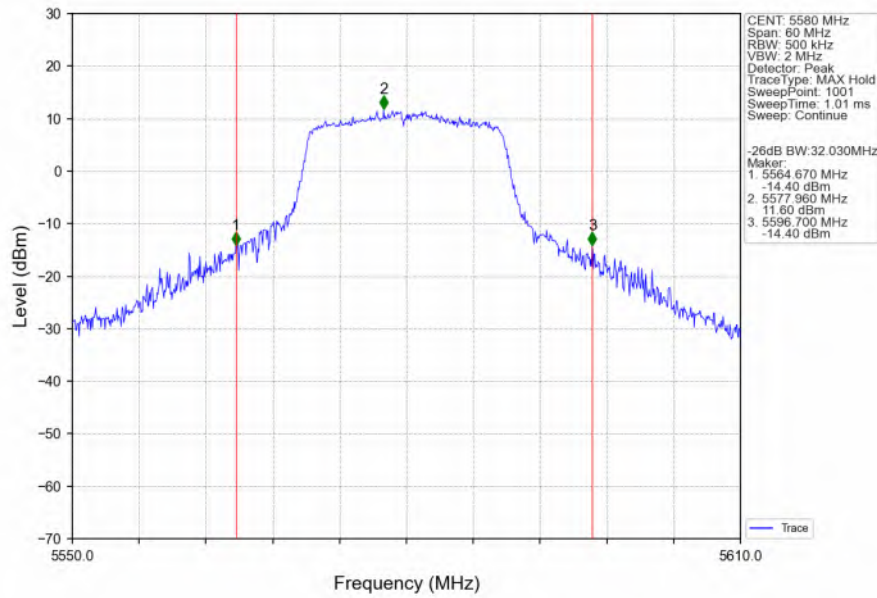
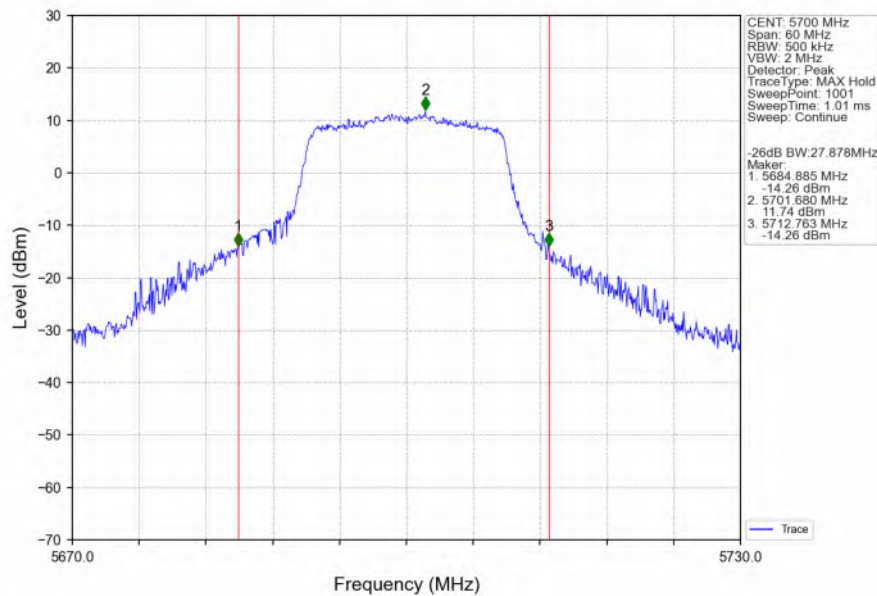


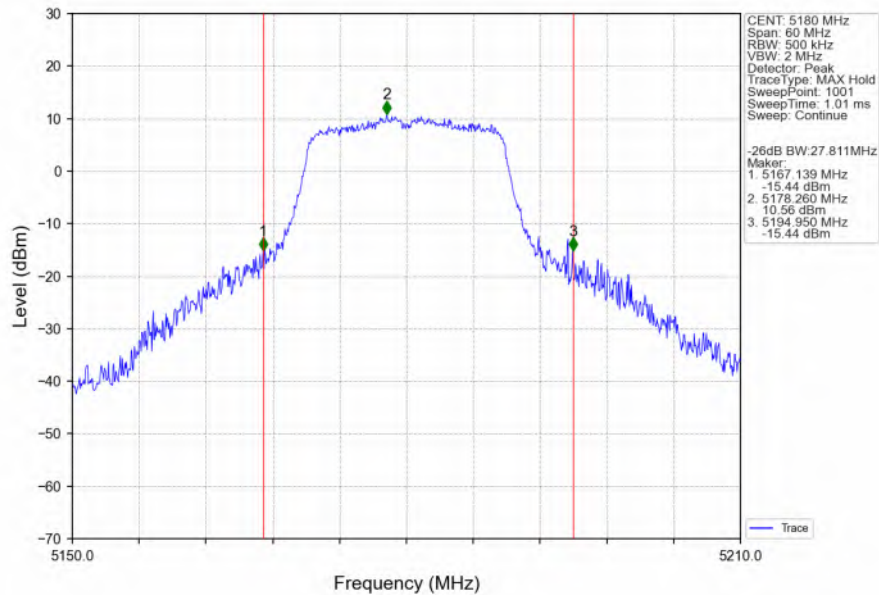
802.11n(HT20)_MCH_5580MHz_Ant1_NTNV



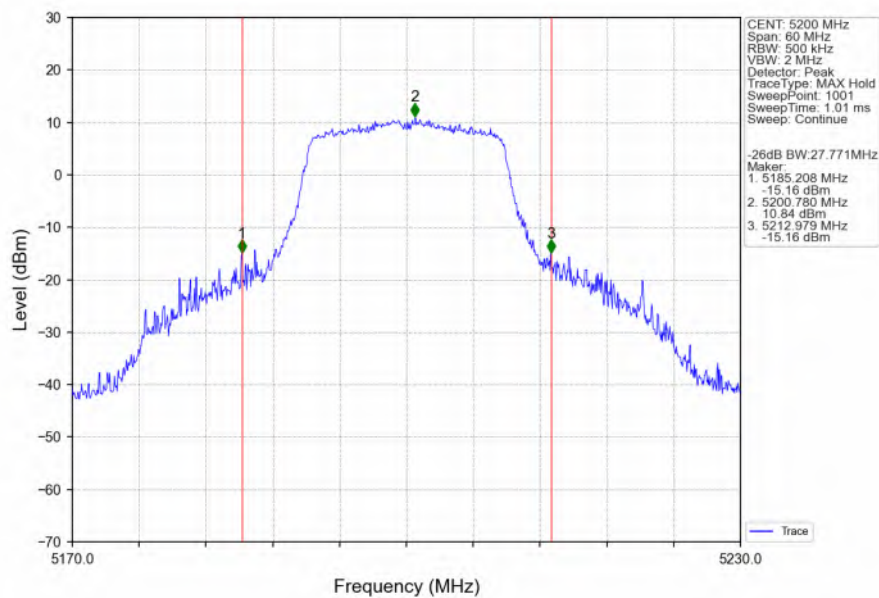
802.11n(HT20)_HCH_5700MHz_Ant1_NTNV



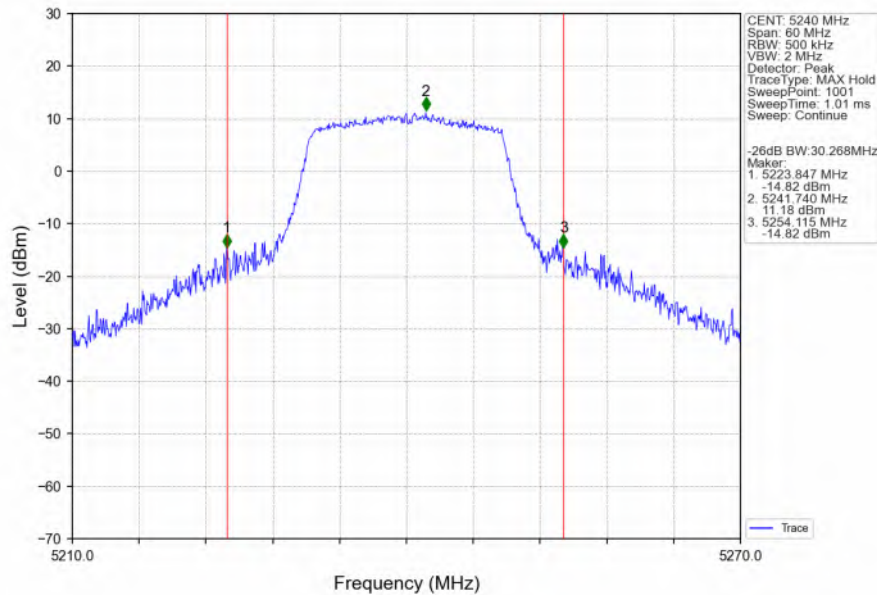
802.11ac(VHT20)_LCH_5180MHz_Ant1_NTNV



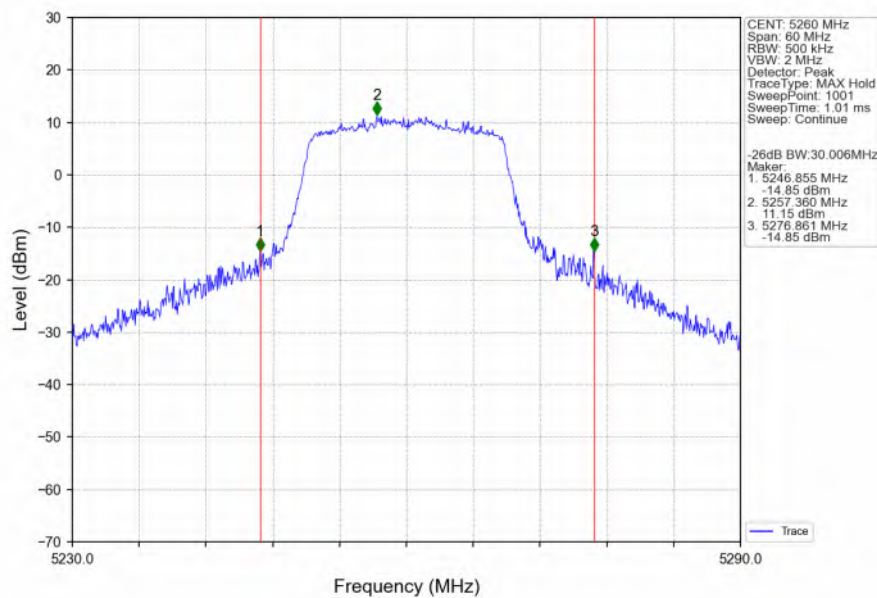
802.11ac(VHT20)_MCH_5200MHz_Ant1_NTNV



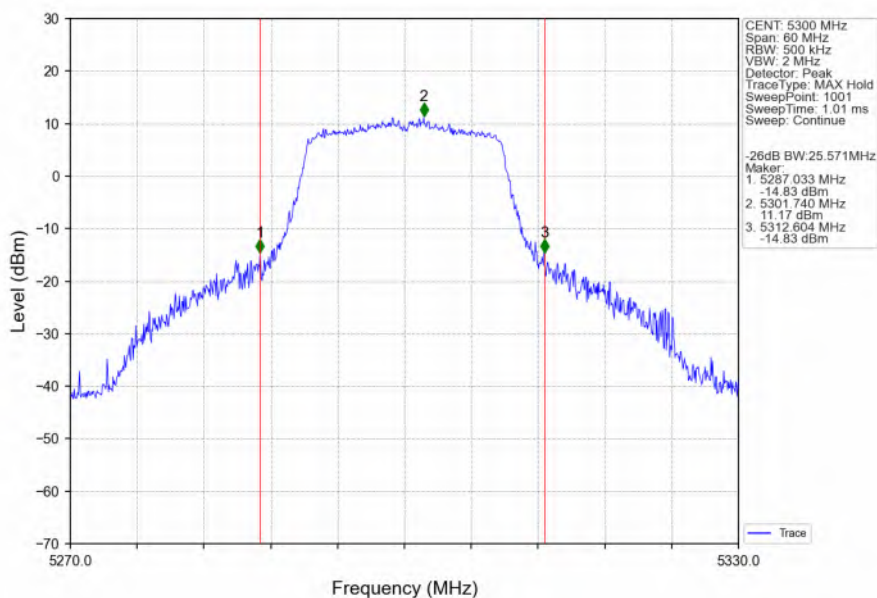
802.11ac(VHT20)_HCH_5240MHz_Ant1_NTNV



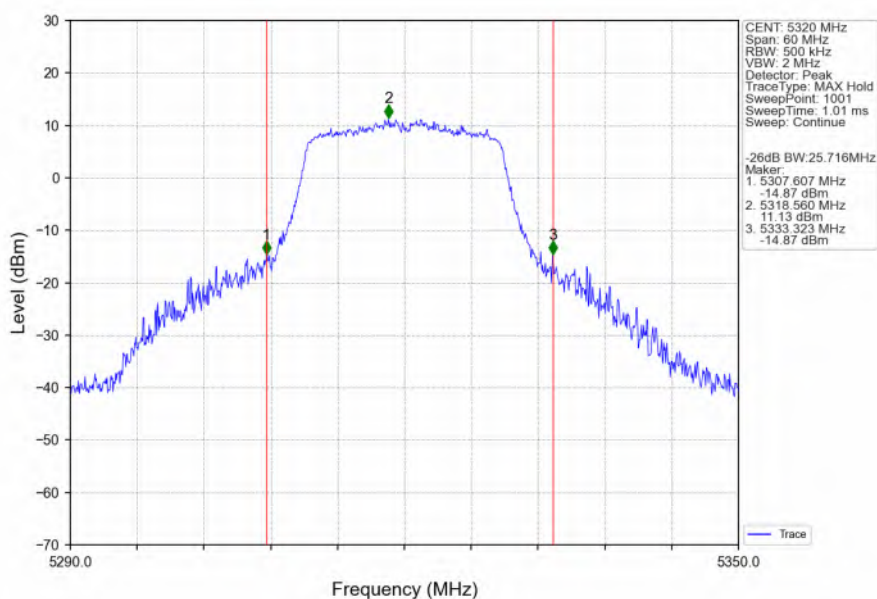
802.11ac(VHT20)_LCH_5260MHz_Ant1_NTNV



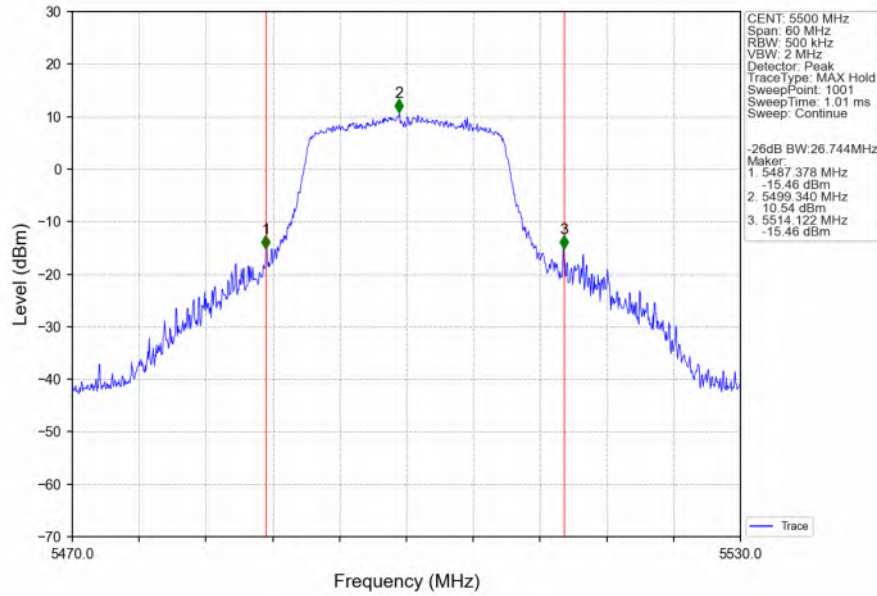
802.11ac(VHT20)_MCH_5300MHz_Ant1_NTNV



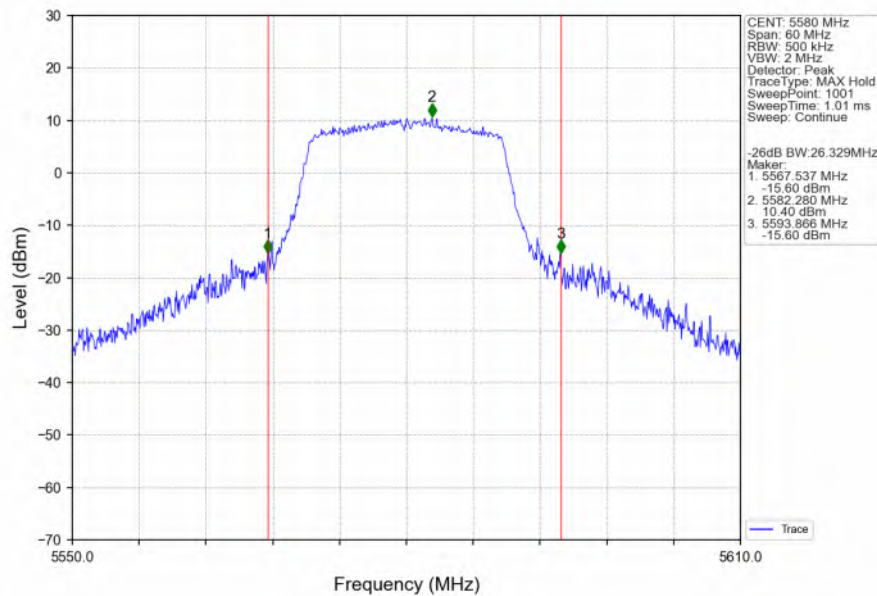
802.11ac(VHT20)_HCH_5320MHz_Ant1_NTNV



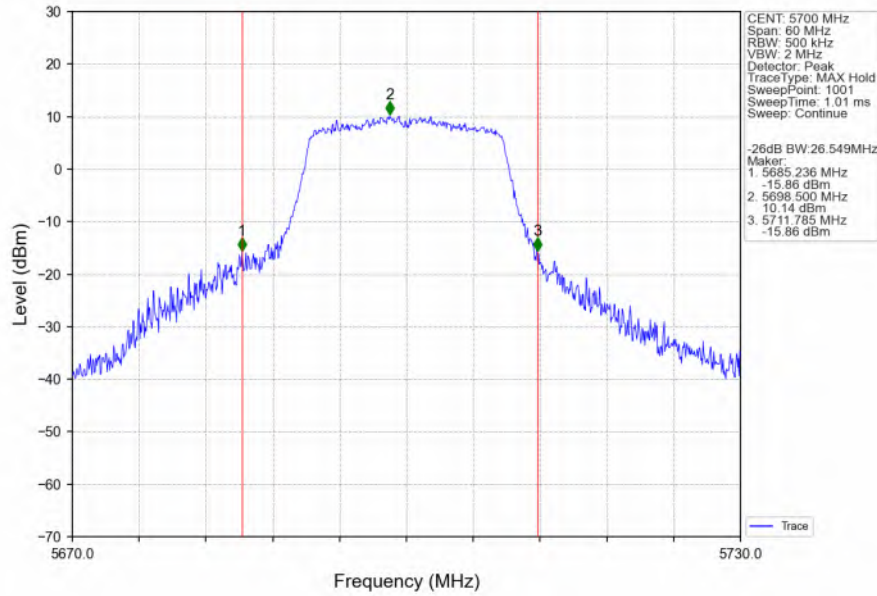
802.11ac(VHT20)_LCH_5500MHz_Ant1_NTNV



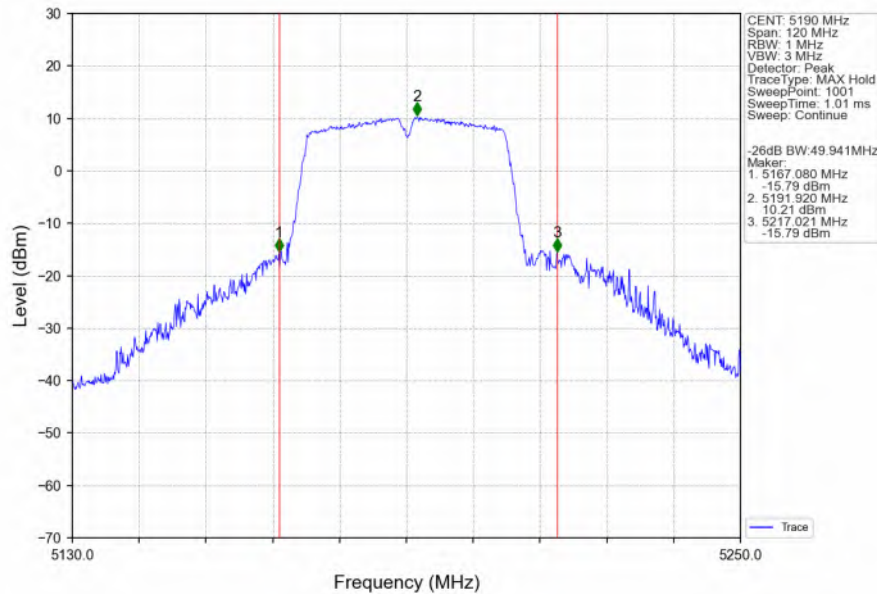
802.11ac(VHT20)_MCH_5580MHz_Ant1_NTNV



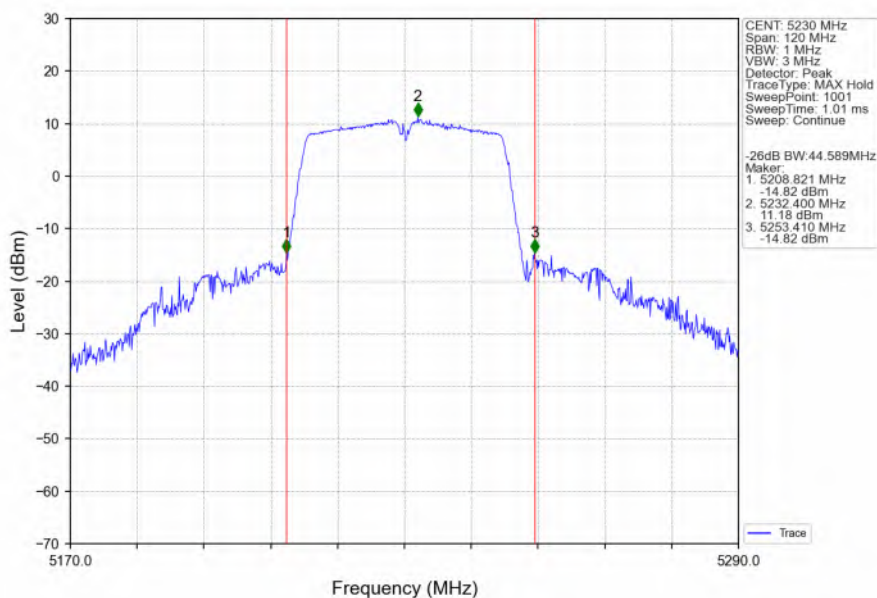
802.11ac(VHT20)_HCH_5700MHz_Ant1_NTNV



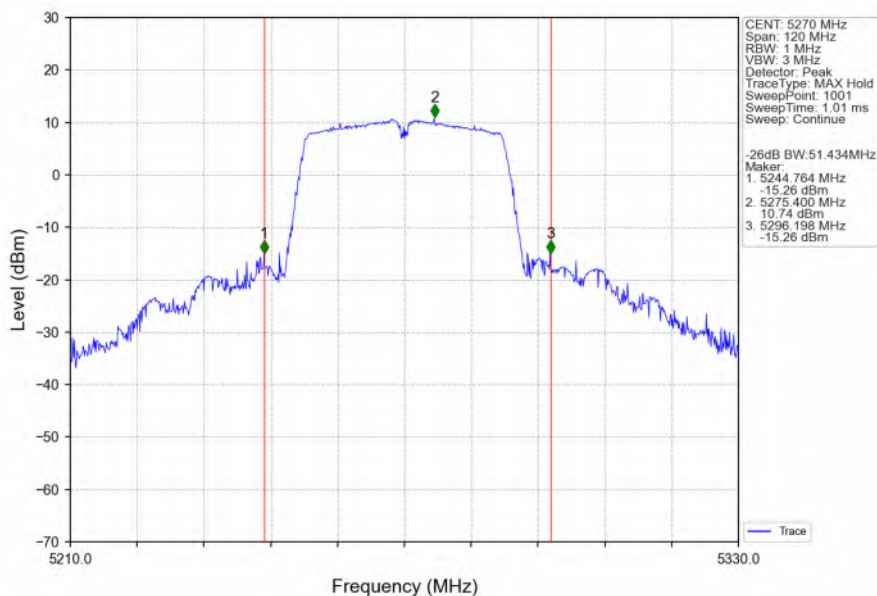
802.11ac(VHT40)_LCH_5190MHz_Ant1_NTNV



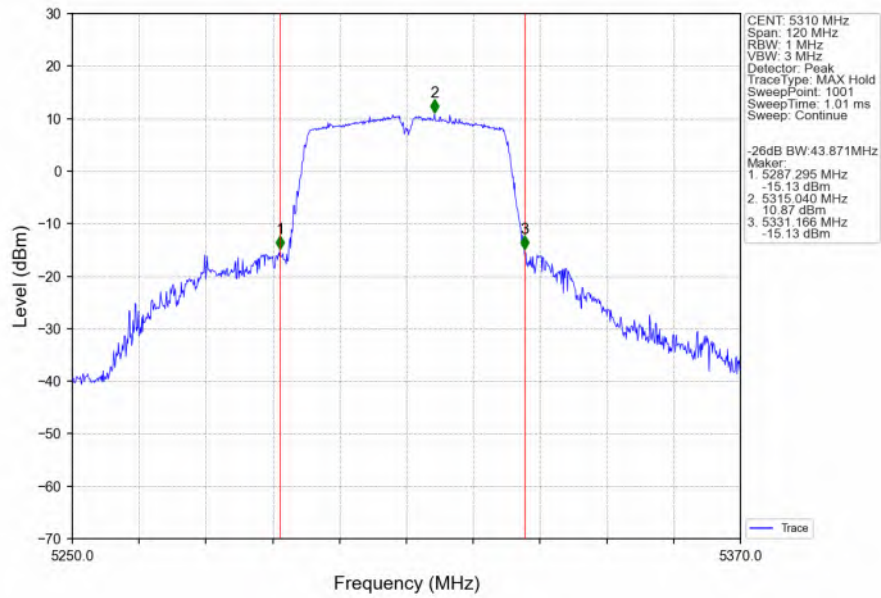
802.11ac(VHT40)_HCH_5230MHz_Ant1_NTNV



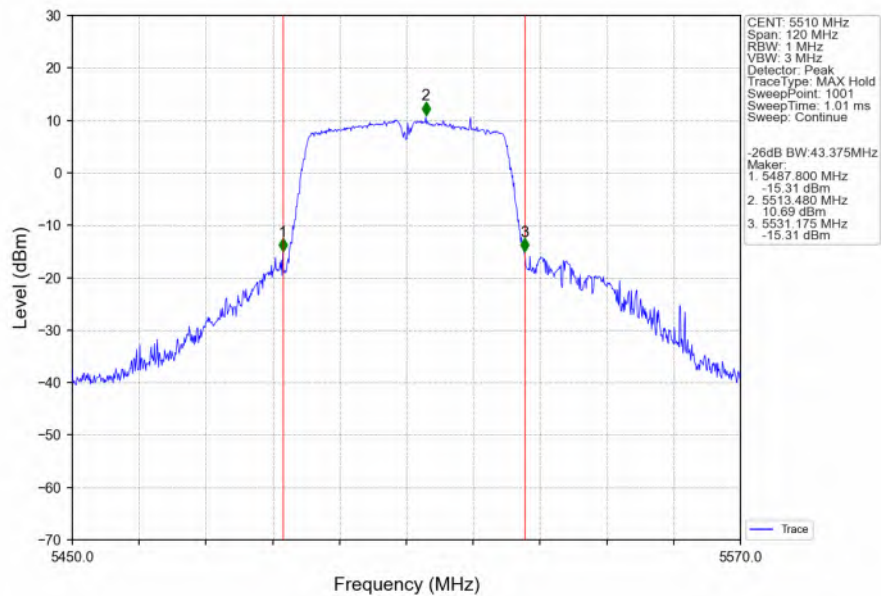
802.11ac(VHT40)_LCH_5270MHz_Ant1_NTNV



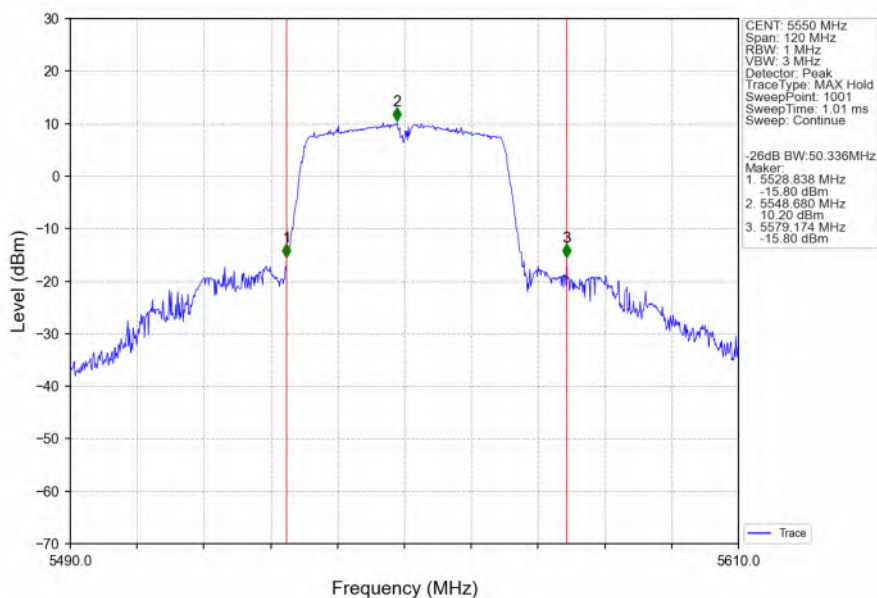
802.11ac(VHT40)_HCH_5310MHz_Ant1_NTNV



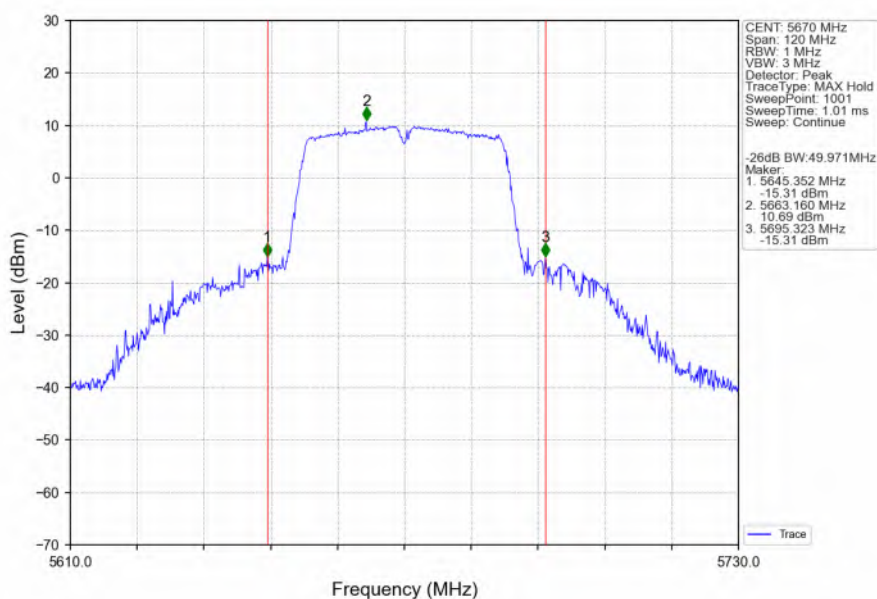
802.11ac(VHT40)_LCH_5510MHz_Ant1_NTNV



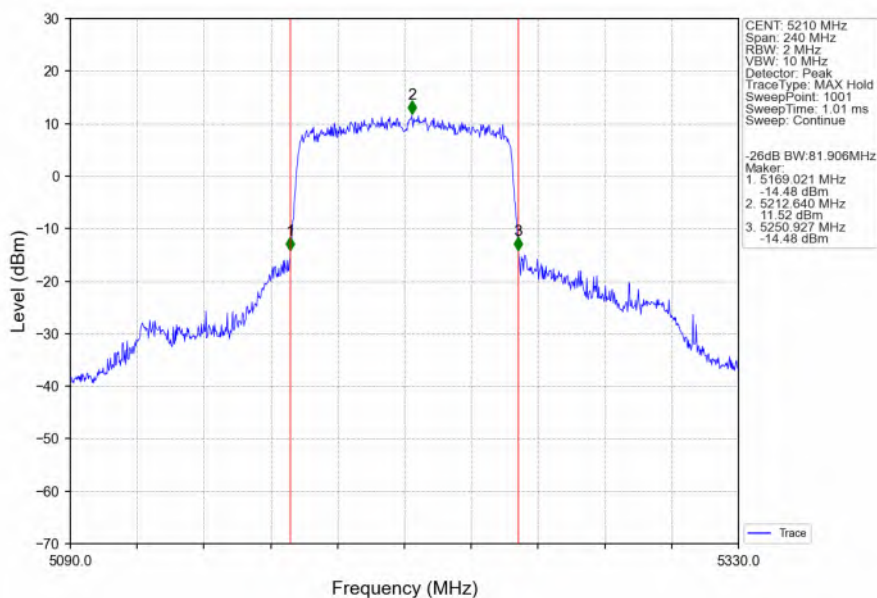
802.11ac(VHT40)_MCH_5550MHz_Ant1_NTNV



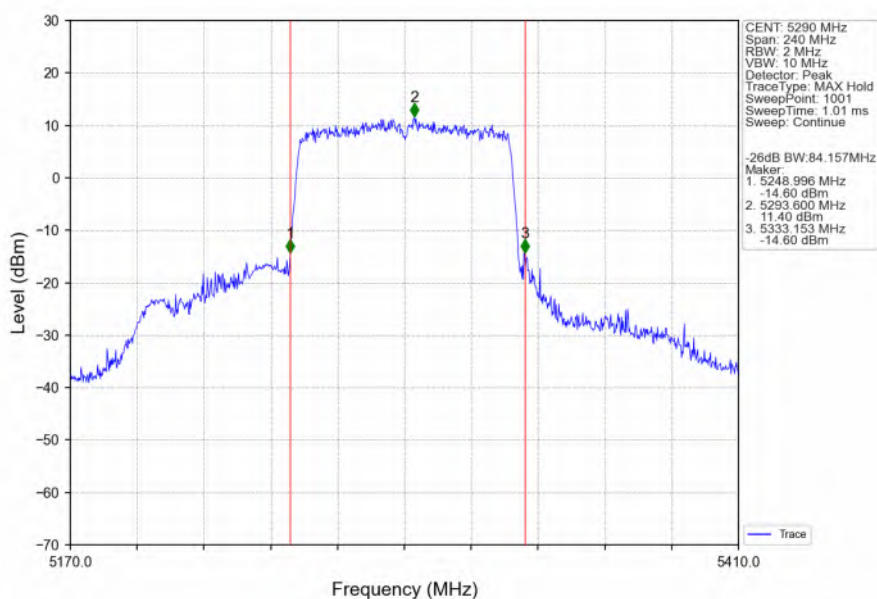
802.11ac(VHT40)_HCH_5670MHz_Ant1_NTNV



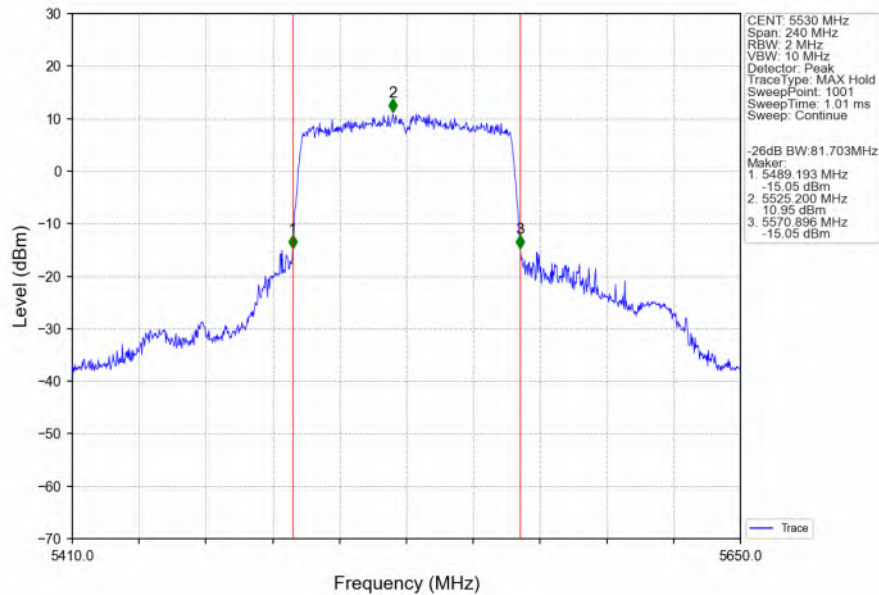
802.11ac(VHT80)_MCH_5210MHz_Ant1_NTNV



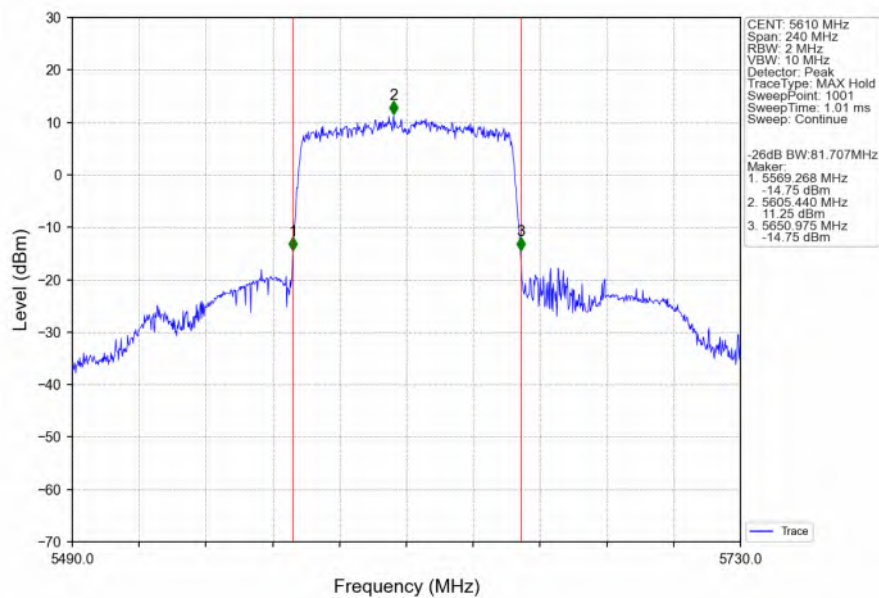
802.11ac(VHT80)_MCH_5290MHz_Ant1_NTNV



802.11ac(VHT80)_LCH_5530MHz_Ant1_NTNV

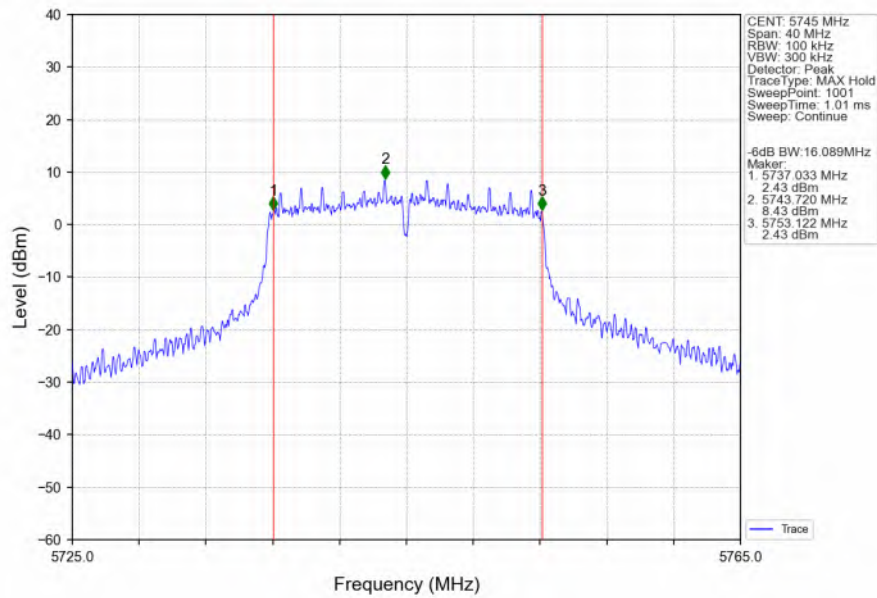


802.11ac(VHT80)_HCH_5610MHz_Ant1_NTNV

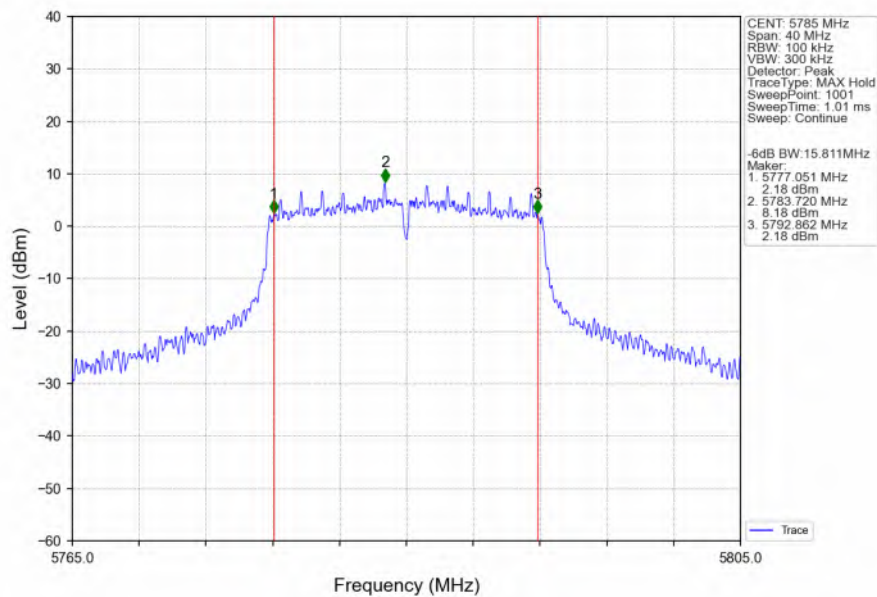


2.2.3 6dB BW

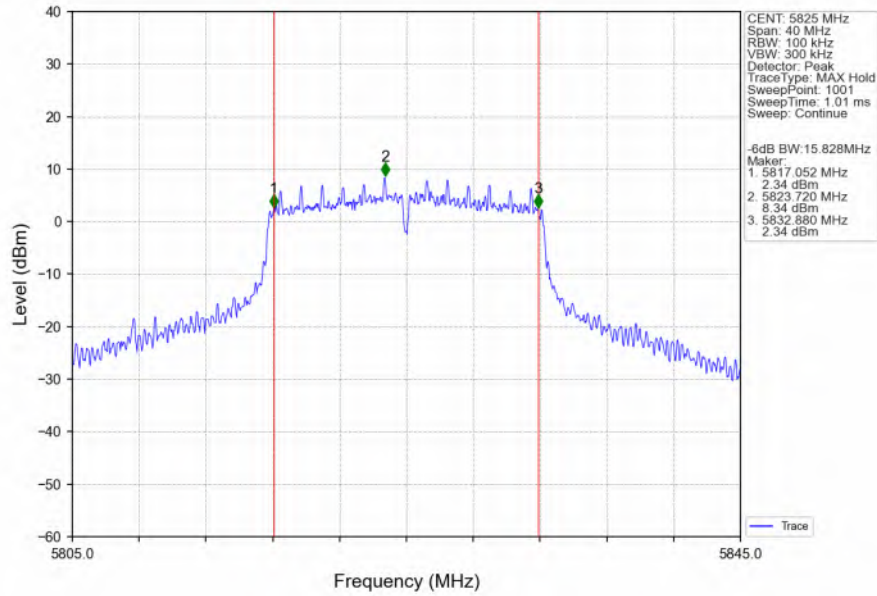
802.11a_LCH_5745MHz_Ant1_NTNV



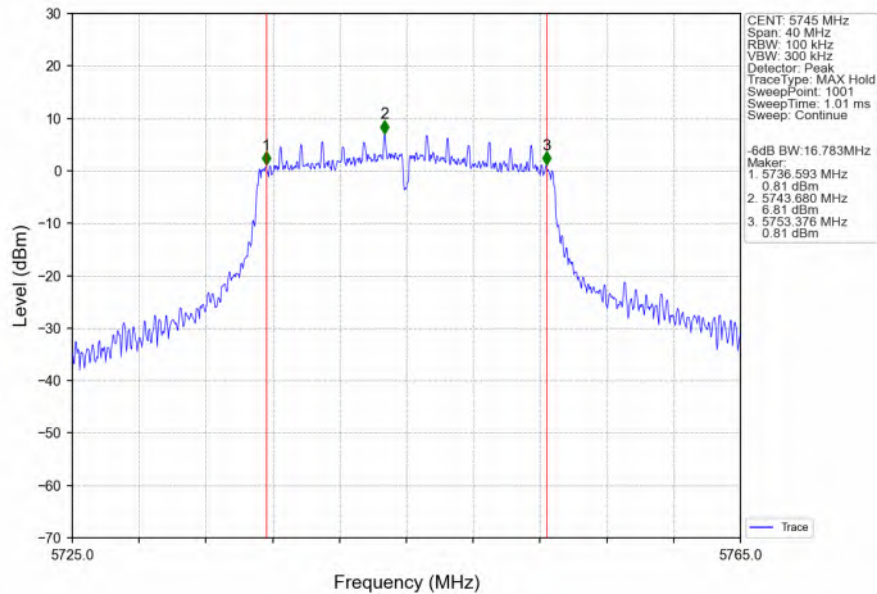
802.11a_MCH_5785MHz_Ant1_NTNV



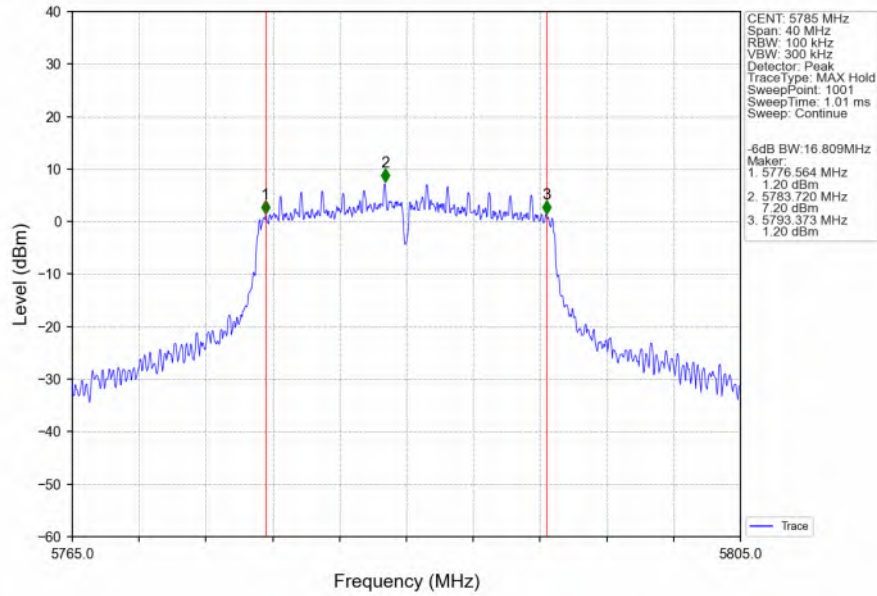
802.11a_HCH_5825MHz_Ant1_NTNV



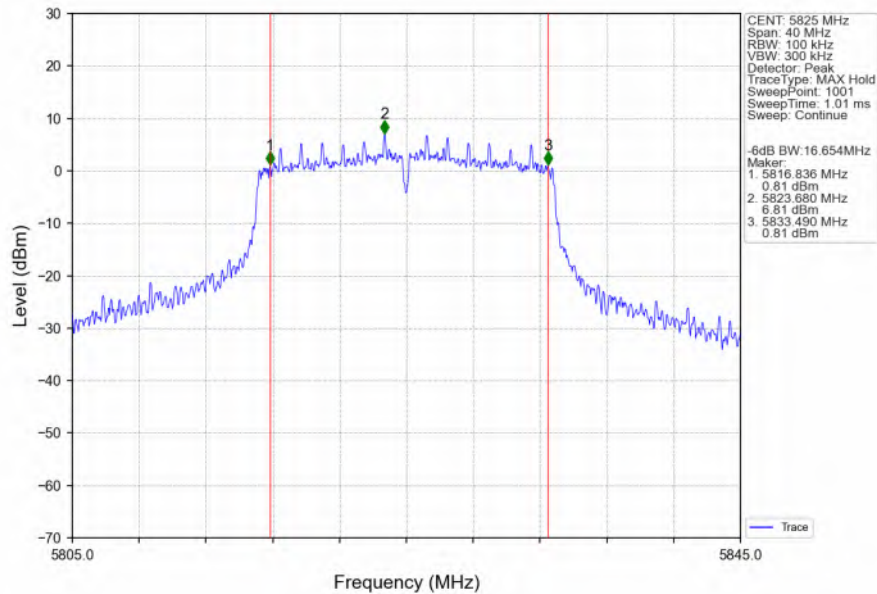
802.11n(HT20)_LCH_5745MHz_Ant1_NTNV



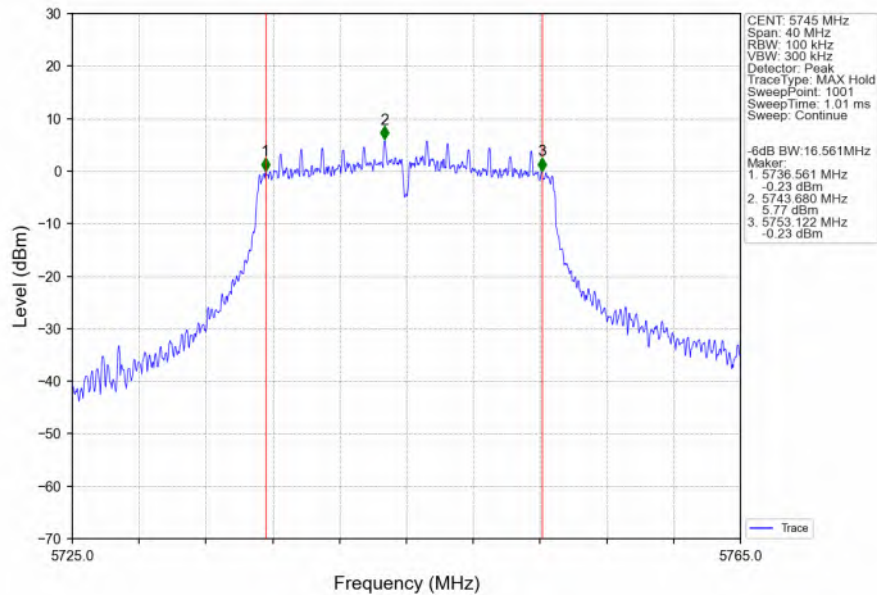
802.11n(HT20)_MCH_5785MHz_Ant1_NTNV



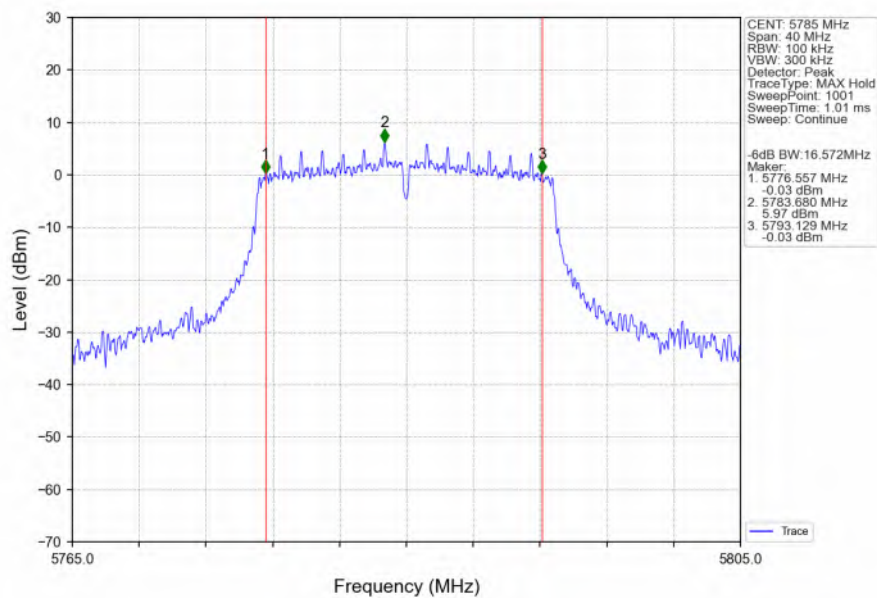
802.11n(HT20)_HCH_5825MHz_Ant1_NTNV



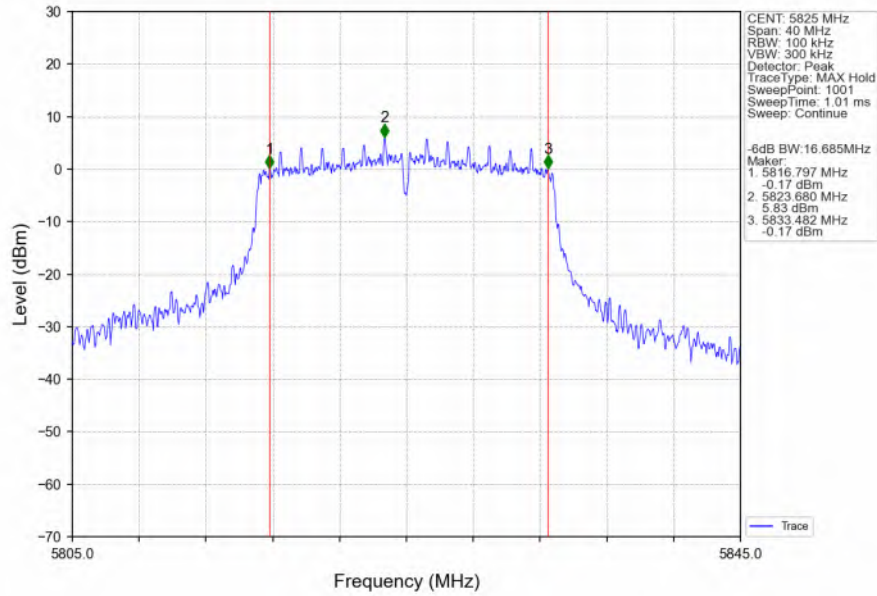
802.11ac(VHT20)_LCH_5745MHz_Ant1_NTNV



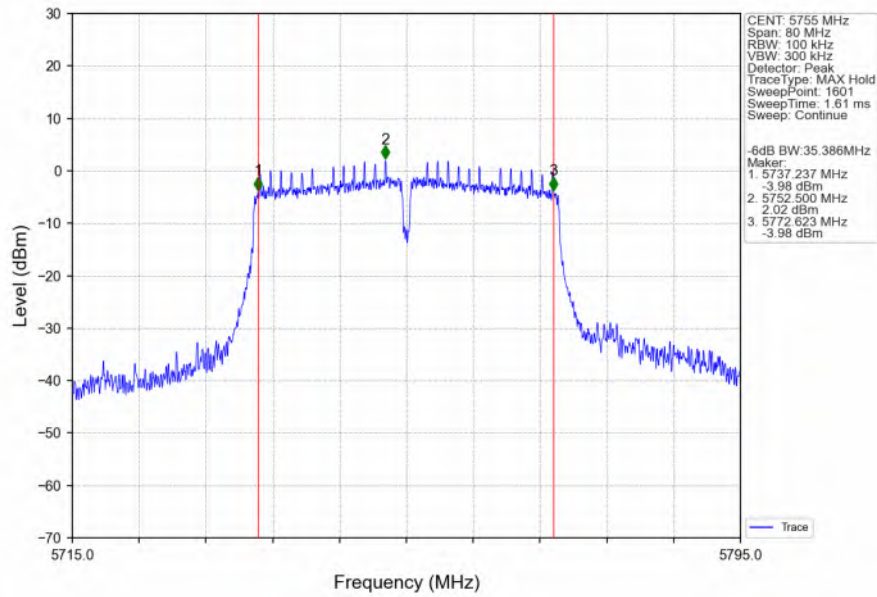
802.11ac(VHT20)_MCH_5785MHz_Ant1_NTNV



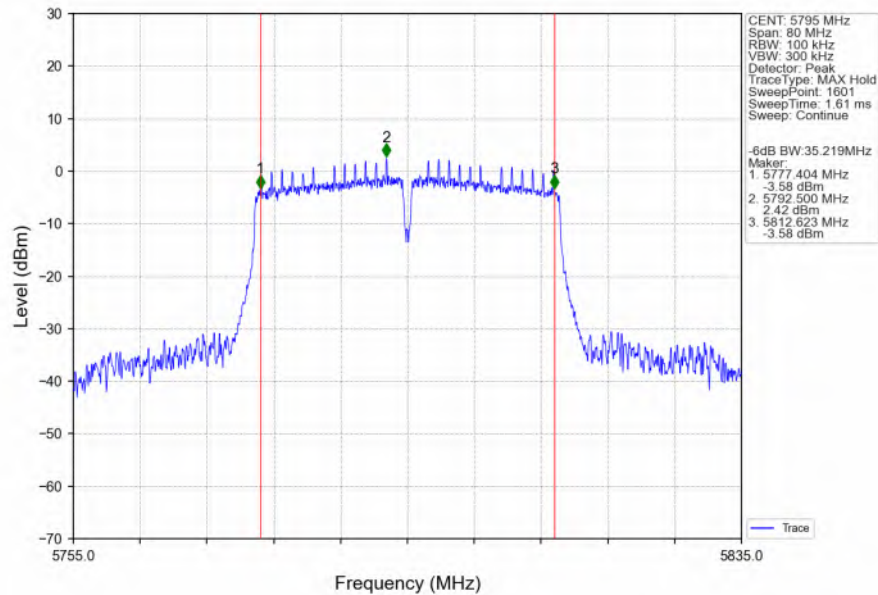
802.11ac(VHT20)_HCH_5825MHz_Ant1_NTNV



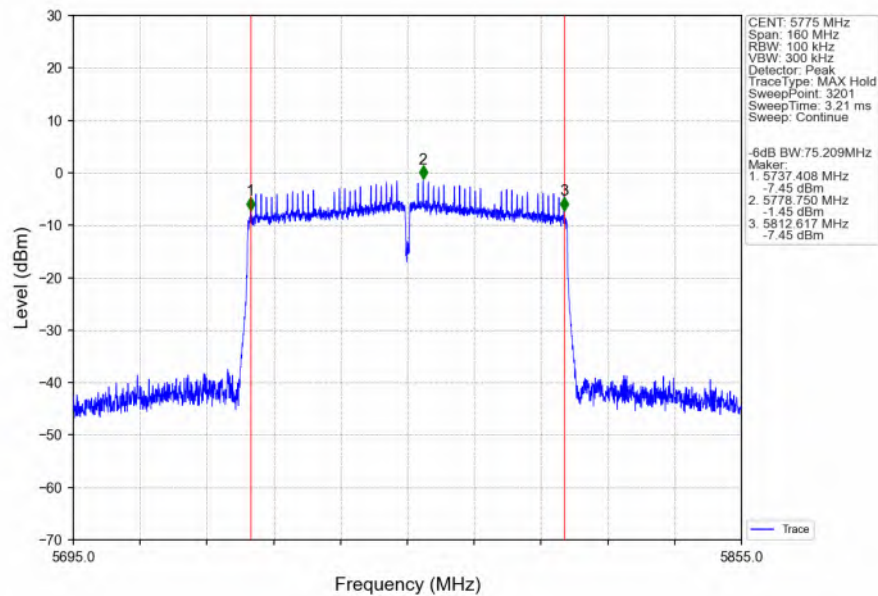
802.11ac(VHT40)_LCH_5755MHz_Ant1_NTNV



802.11ac(VHT40)_HCH_5795MHz_Ant1_NTNV



802.11ac(VHT80)_MCH_5775MHz_Ant1_NTNV



3. Maximum Conducted Output Power

3.1 Test Result

3.1.1 Power

Mode	TX Type	Frequency (MHz)	Maximum Average Conducted Output Power (dBm)		Verdict
			ANT1	Limit	
802.11a	SISO	5180	18.35	≤ 23.98	Pass
		5200	18.44	≤ 23.98	Pass
		5240	18.63	≤ 23.98	Pass
		5260	18.62	≤ 23.98	Pass
		5300	18.60	≤ 23.98	Pass
		5320	18.64	≤ 23.98	Pass
		5500	18.09	≤ 23.98	Pass
		5580	18.13	≤ 23.98	Pass
		5700	18.47	≤ 23.98	Pass
		5745	18.40	≤ 30	Pass
		5785	18.15	≤ 30	Pass
		5825	18.24	≤ 30	Pass
802.11n (HT20)	SISO	5180	17.03	≤ 23.98	Pass
		5200	17.39	≤ 23.98	Pass
		5240	17.57	≤ 23.98	Pass
		5260	17.39	≤ 23.98	Pass
		5300	17.38	≤ 23.98	Pass
		5320	17.62	≤ 23.98	Pass
		5500	16.92	≤ 23.98	Pass
		5580	17.11	≤ 23.98	Pass
		5700	16.95	≤ 23.98	Pass
		5745	16.75	≤ 30	Pass
		5785	17.13	≤ 30	Pass
		5825	16.95	≤ 30	Pass
802.11ac (VHT20)	SISO	5180	16.12	≤ 23.98	Pass
		5200	16.33	≤ 23.98	Pass
		5240	16.65	≤ 23.98	Pass
		5260	16.58	≤ 23.98	Pass
		5300	16.46	≤ 23.98	Pass
		5320	16.52	≤ 23.98	Pass
		5500	15.87	≤ 23.98	Pass
		5580	15.93	≤ 23.98	Pass
		5700	15.87	≤ 23.98	Pass
		5745	15.77	≤ 30	Pass
		5785	16.18	≤ 30	Pass
		5825	15.87	≤ 30	Pass
802.11ac (VHT40)	SISO	5190	15.36	≤ 23.98	Pass
		5230	15.61	≤ 23.98	Pass

		5270	15.73	≤ 23.98	Pass
		5310	15.78	≤ 23.98	Pass
		5510	15.26	≤ 23.98	Pass
		5550	15.23	≤ 23.98	Pass
		5670	15.28	≤ 23.98	Pass
		5755	15.14	≤ 30	Pass
		5795	15.36	≤ 30	Pass
802.11ac (VHT80)	SISO	5210	14.49	≤ 23.98	Pass
		5290	14.73	≤ 23.98	Pass
		5530	14.20	≤ 23.98	Pass
		5610	14.12	≤ 23.98	Pass
		5775	14.19	≤ 30	Pass

Note1: Antenna Gain:
- Band: 1 Ant1: 0.00dBi;
- Band: 3 Ant1: 1.70dBi;
- Band: 2A Ant1: -1.80dBi;
- Band: 2C Ant1: 0.10dBi;

4. Maximum Power Spectral Density

4.1 Test Result

4.1.1 PSD

Mode	TX Type	Frequency (MHz)	Maximum PSD (dBm/MHz)		Verdict
			ANT1	Limit	
802.11a	SISO	5180	8.32	≤ 11	Pass
		5200	8.58	≤ 11	Pass
		5240	8.58	≤ 11	Pass
		5260	8.59	≤ 11	Pass
		5300	8.55	≤ 11	Pass
		5320	8.71	≤ 11	Pass
		5500	8.10	≤ 11	Pass
		5580	8.24	≤ 11	Pass
		5700	8.50	≤ 11	Pass
802.11n (HT20)	SISO	5180	6.82	≤ 11	Pass
		5200	7.26	≤ 11	Pass
		5240	7.35	≤ 11	Pass
		5260	7.21	≤ 11	Pass
		5300	7.17	≤ 11	Pass
		5320	7.40	≤ 11	Pass
		5500	6.74	≤ 11	Pass
		5580	6.95	≤ 11	Pass
		5700	6.71	≤ 11	Pass
802.11ac (VHT20)	SISO	5180	6.07	≤ 11	Pass
		5200	6.17	≤ 11	Pass
		5240	6.36	≤ 11	Pass
		5260	6.25	≤ 11	Pass
		5300	6.23	≤ 11	Pass
		5320	6.38	≤ 11	Pass
		5500	5.54	≤ 11	Pass
		5580	5.70	≤ 11	Pass
		5700	5.54	≤ 11	Pass
802.11ac (VHT40)	SISO	5190	1.96	≤ 11	Pass
		5230	2.30	≤ 11	Pass
		5270	2.21	≤ 11	Pass
		5310	2.35	≤ 11	Pass
		5510	1.80	≤ 11	Pass
		5550	1.73	≤ 11	Pass
		5670	1.72	≤ 11	Pass
802.11ac (VHT80)	SISO	5210	-1.81	≤ 11	Pass
		5290	-1.58	≤ 11	Pass
		5530	-2.16	≤ 11	Pass
		5610	-2.34	≤ 11	Pass

Note1: Antenna Gain:

- Band: 2A Ant1: -1.80dBi;
- Band: 2C Ant1: 0.10dBi;
- Band: 1 Ant1: 0.00dBi;
- Band: 3 Ant1: 1.70dBi;

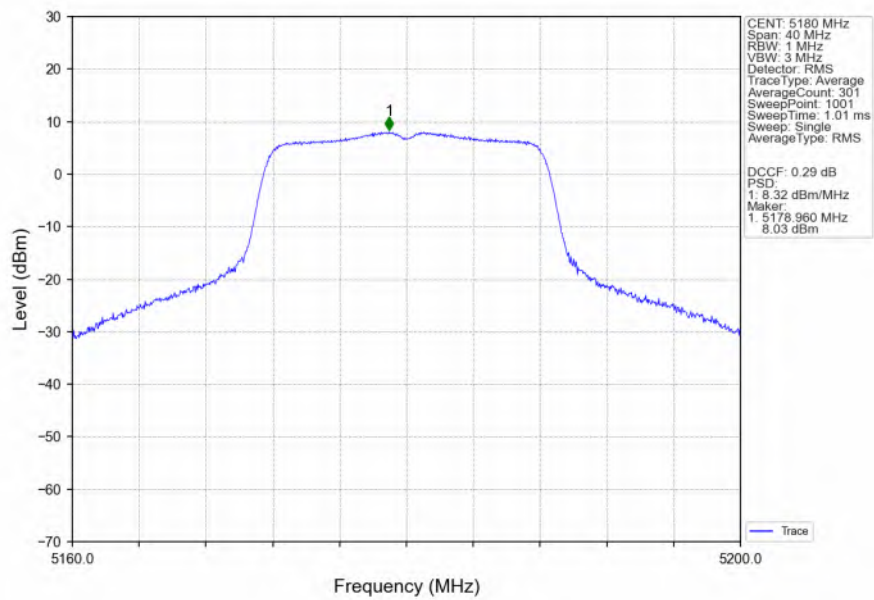
4.1.2 PSD-Band3

Mode	TX Type	Frequency (MHz)	Maximum PSD (dBm/500kHz)		Verdict
			ANT1	Limit	
802.11a	SISO	5745	5.49	<=30	Pass
		5785	5.30	<=30	Pass
		5825	5.39	<=30	Pass
802.11n (HT20)	SISO	5745	3.72	<=30	Pass
		5785	4.12	<=30	Pass
		5825	3.91	<=30	Pass
802.11ac (VHT20)	SISO	5745	2.61	<=30	Pass
		5785	3.10	<=30	Pass
		5825	3.02	<=30	Pass
802.11ac (VHT40)	SISO	5755	-1.08	<=30	Pass
		5795	-0.98	<=30	Pass
802.11ac (VHT80)	SISO	5775	-4.79	<=30	Pass
Note1: Antenna Gain: - Band: 3 Ant1: 1.70dBi; - Band: 2A Ant1: -1.80dBi; - Band: 2C Ant1: 0.10dBi; - Band: 1 Ant1: 0.00dBi;					

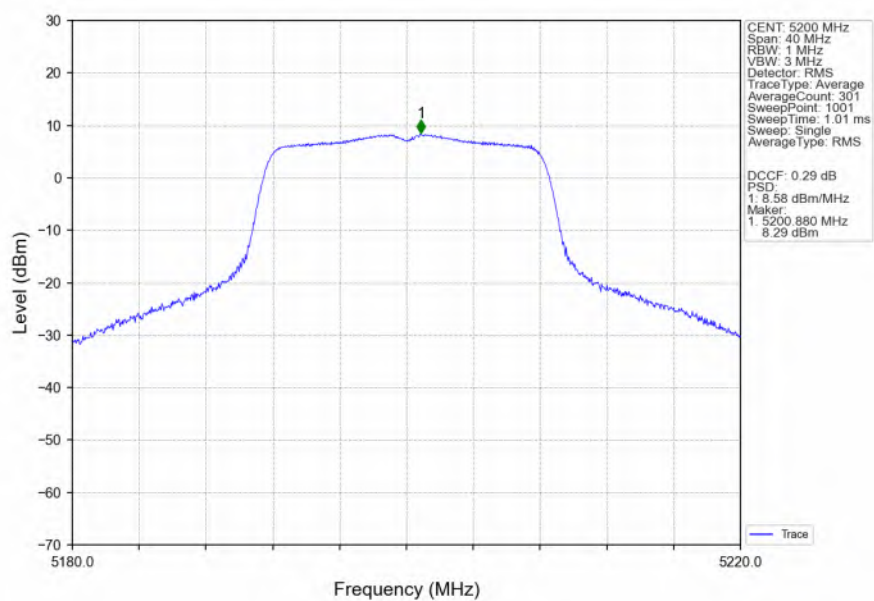
4.2 Test Graph

4.2.1 PSD

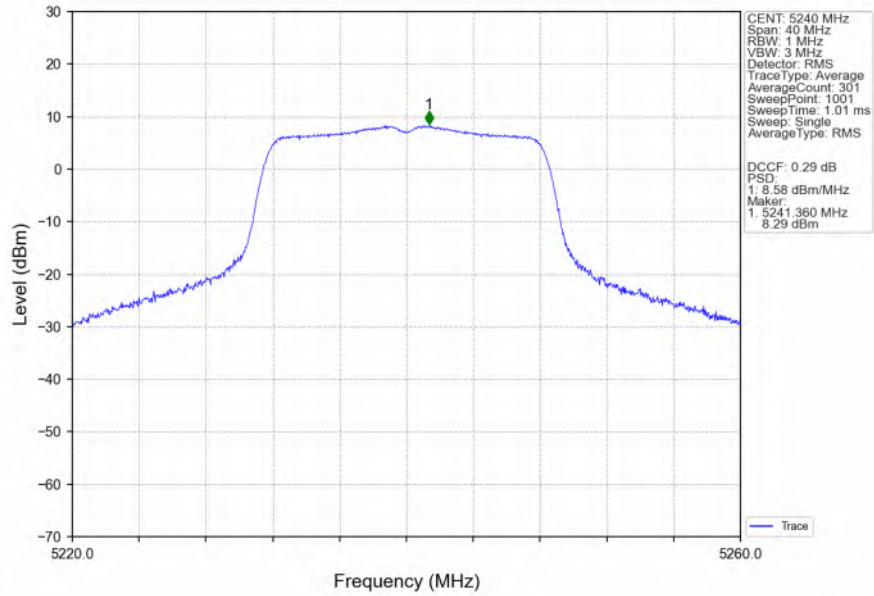
802.11a_LCH_5180MHz_Ant1_NTNV



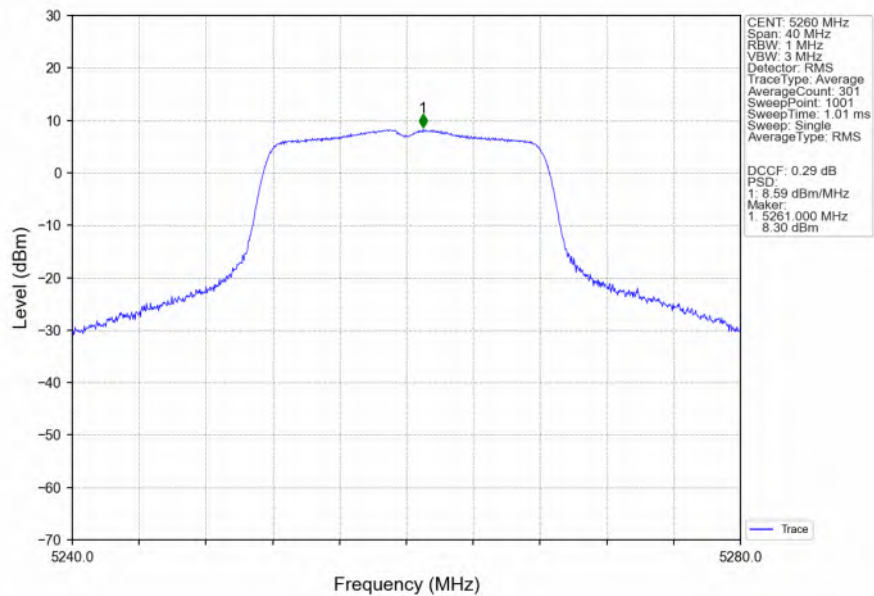
802.11a_MCH_5200MHz_Ant1_NTNV



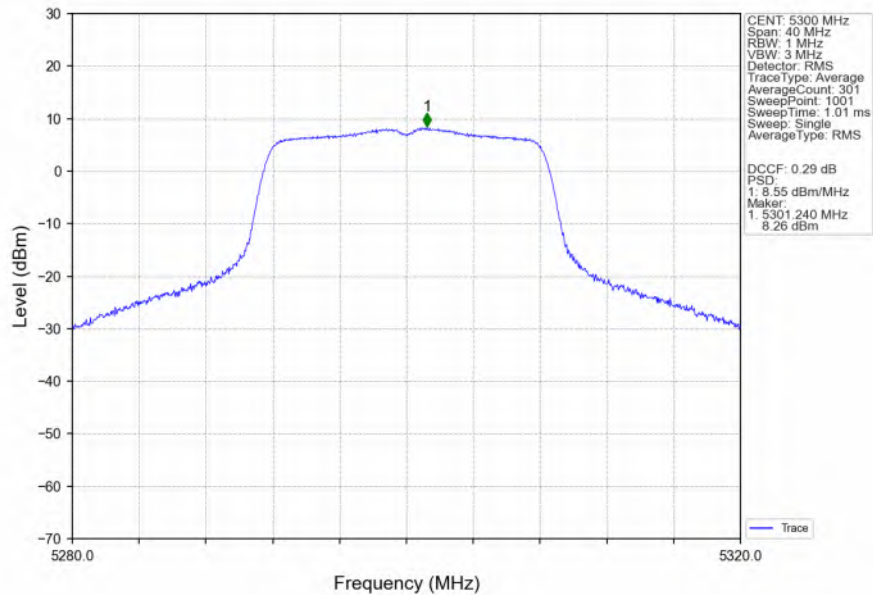
802.11a_HCH_5240MHz_Ant1_NTNV



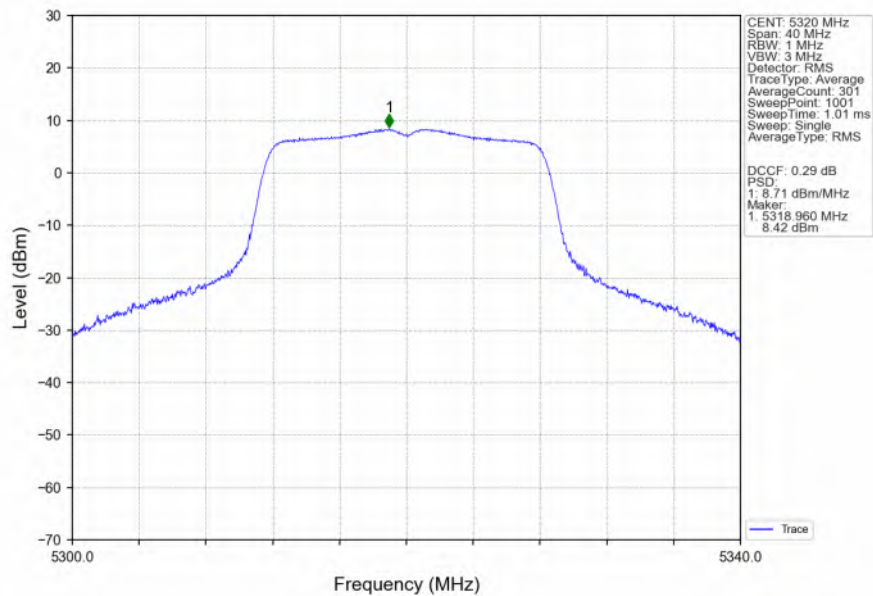
802.11a_LCH_5260MHz_Ant1_NTNV



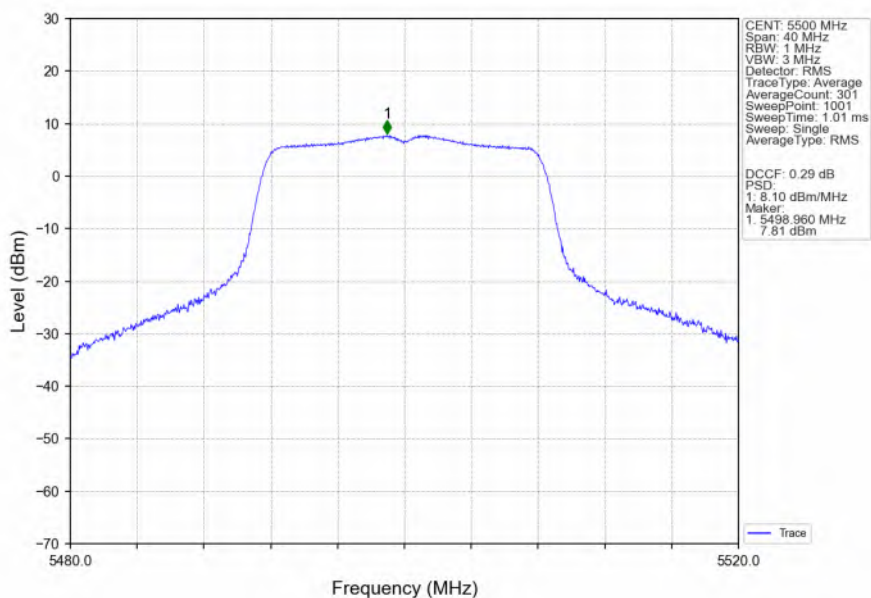
802.11a_MCH_5300MHz_Ant1_NTNV



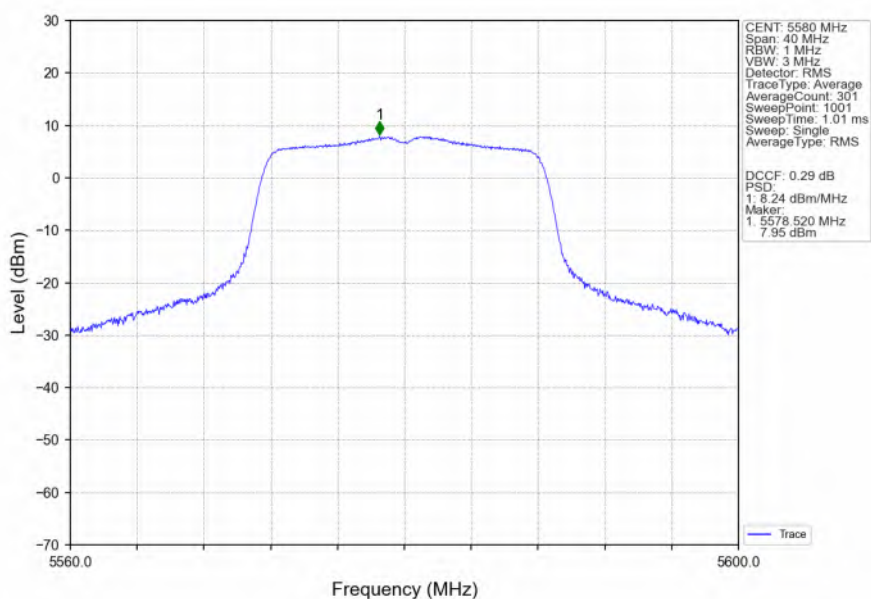
802.11a_HCH_5320MHz_Ant1_NTNV



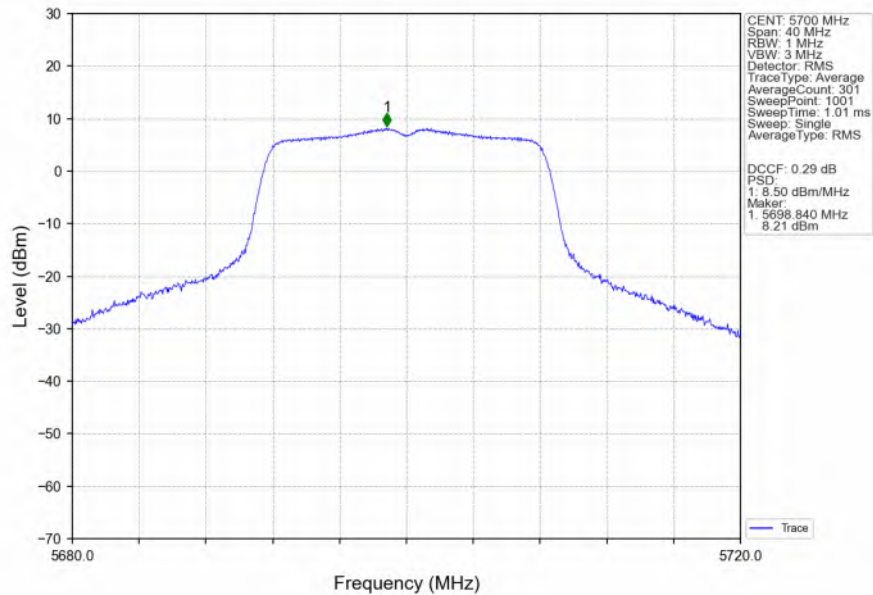
802.11a_LCH_5500MHz_Ant1_NTNV



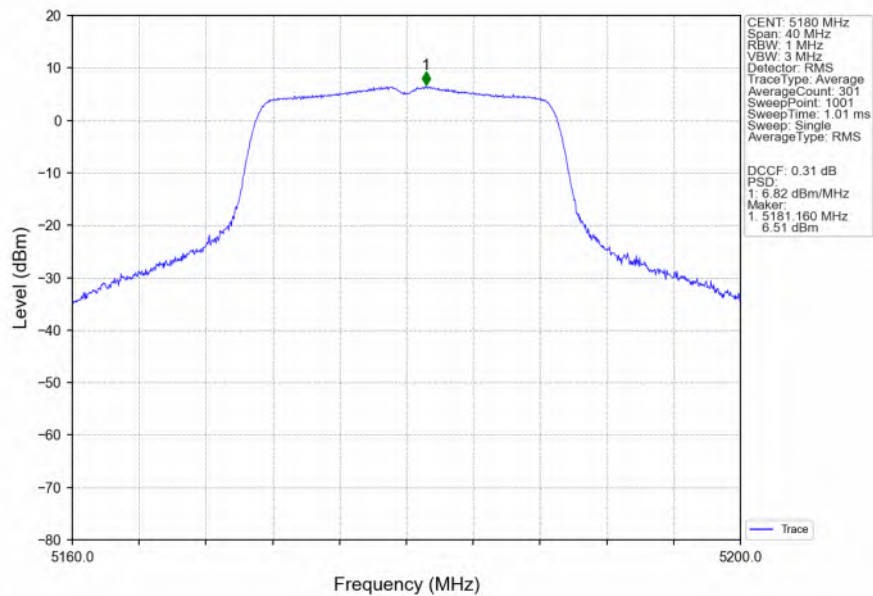
802.11a_MCH_5580MHz_Ant1_NTNV



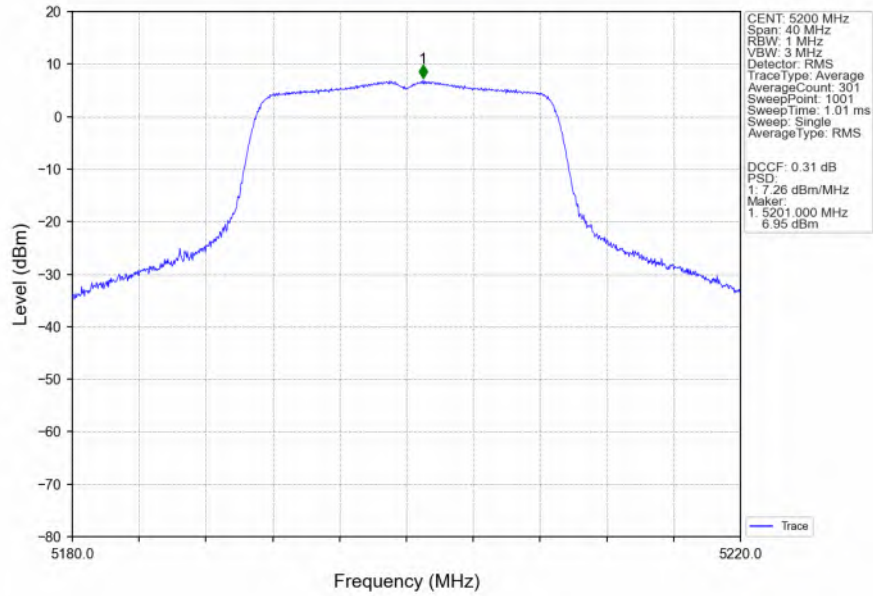
802.11a_HCH_5700MHz_Ant1_NTNV



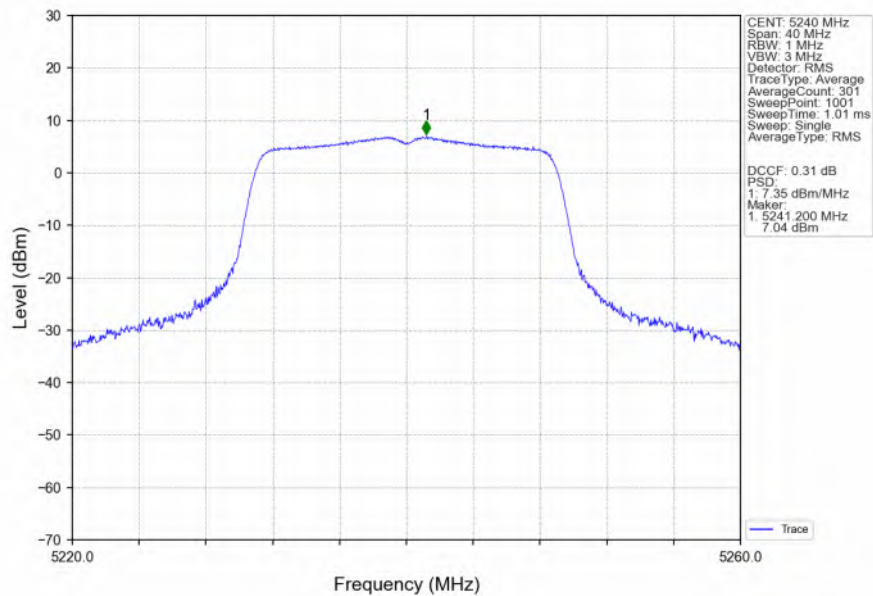
802.11n(HT20)_LCH_5180MHz_Ant1_NTNV



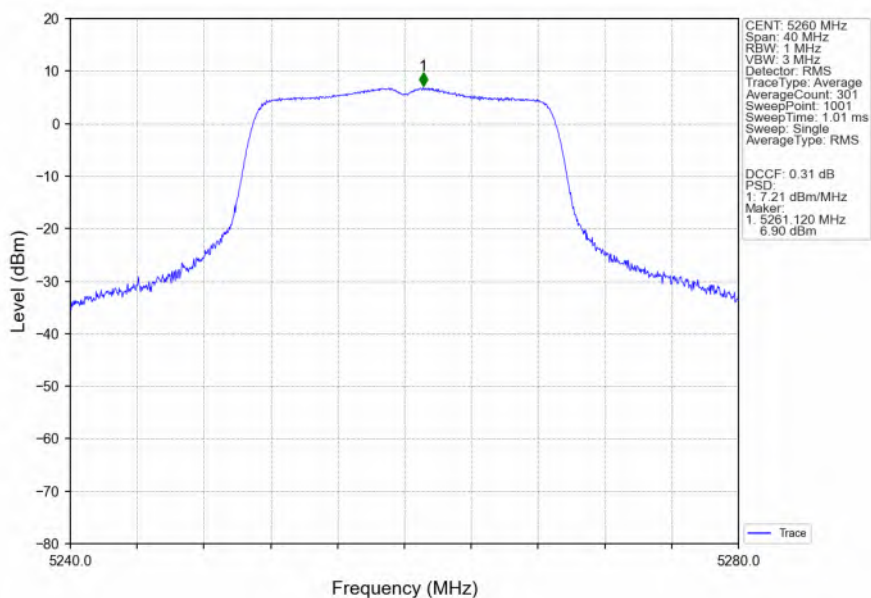
802.11n(HT20)_MCH_5200MHz_Ant1_NTNV



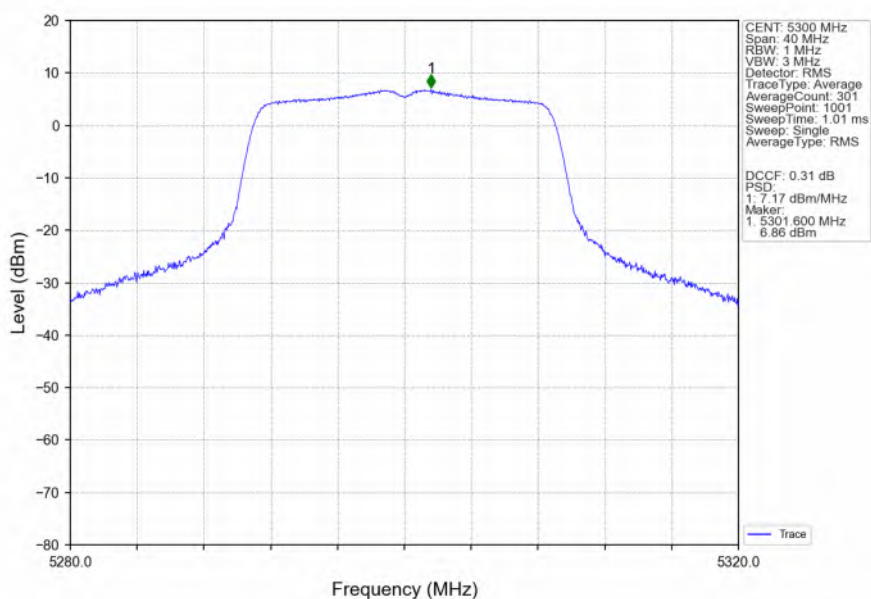
802.11n(HT20)_HCH_5240MHz_Ant1_NTNV



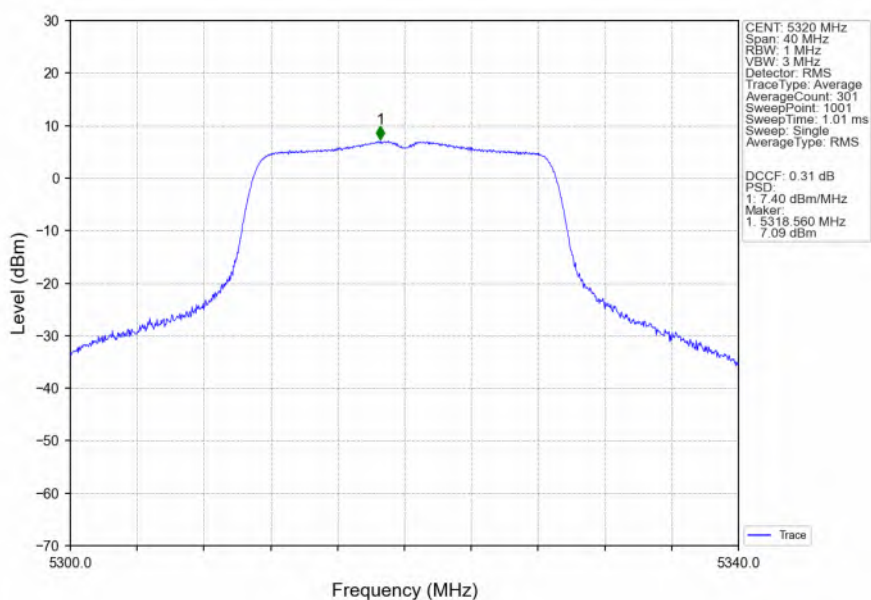
802.11n(HT20) LCH 5260MHz Ant1 NTN



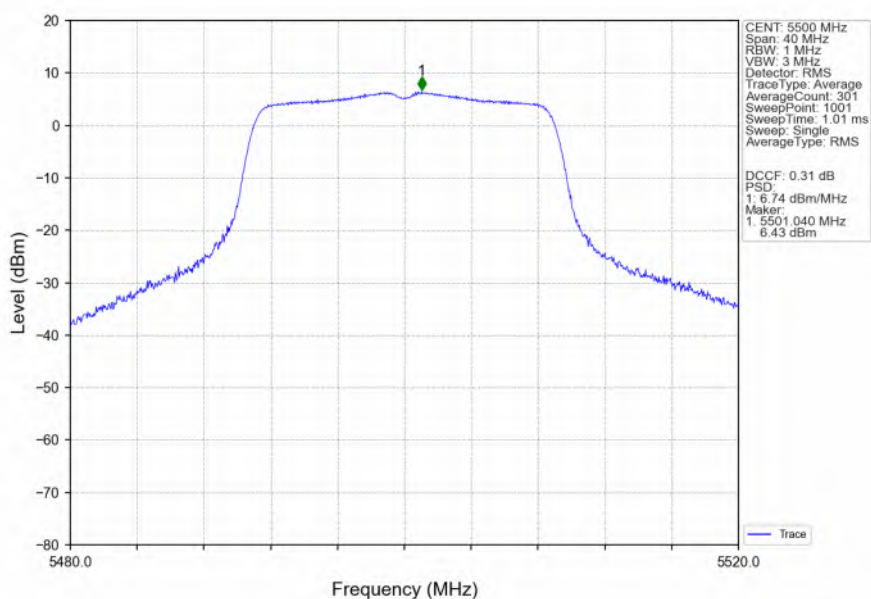
802.11n(HT20) MCH 5300MHz Ant1 NTN



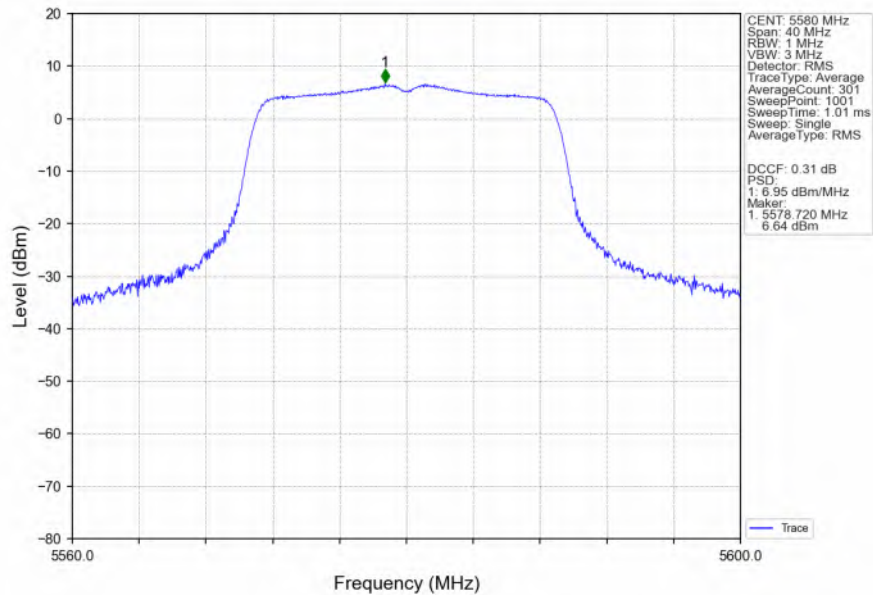
802.11n(HT20) HCH 5320MHz Ant1 NTN



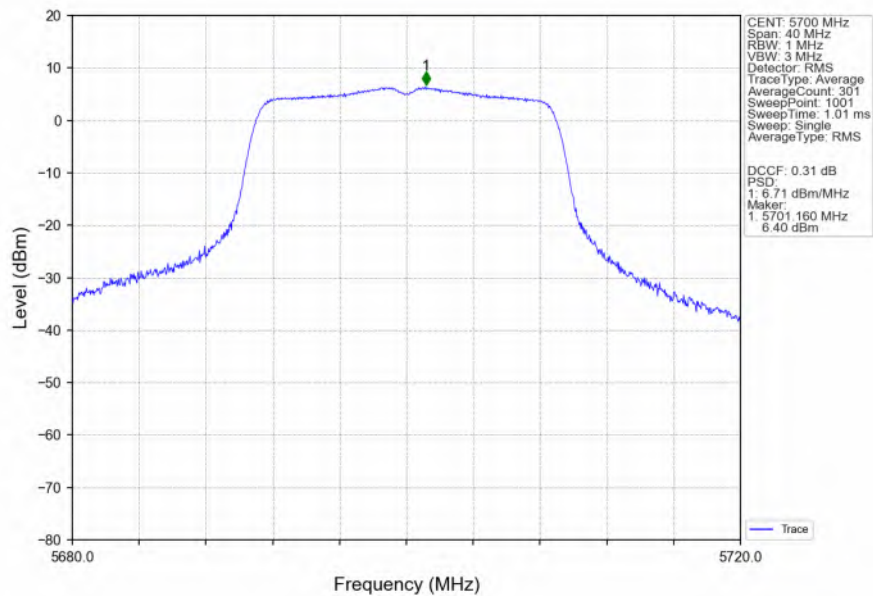
802.11n(HT20) LCH 5500MHz Ant1 NTN



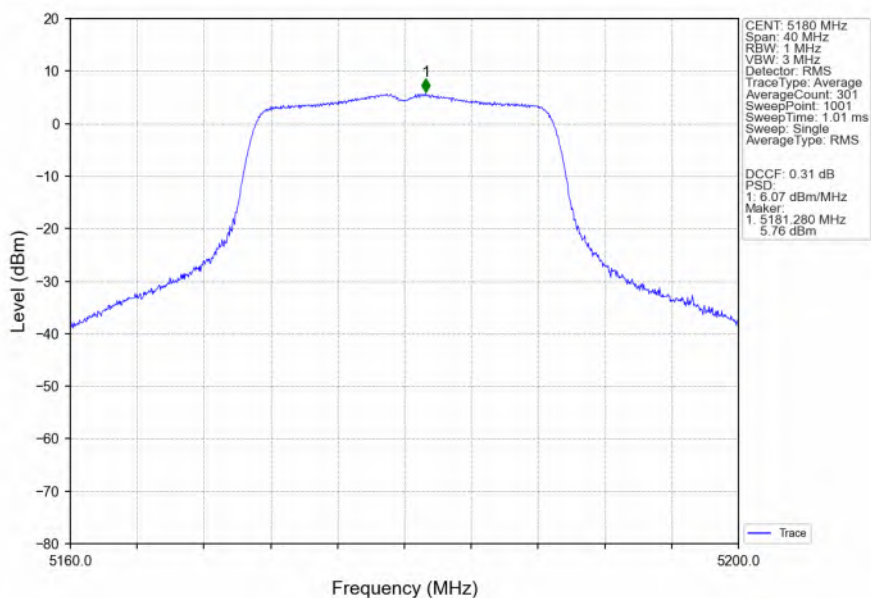
802.11n(HT20)_MCH_5580MHz_Ant1_NTNV



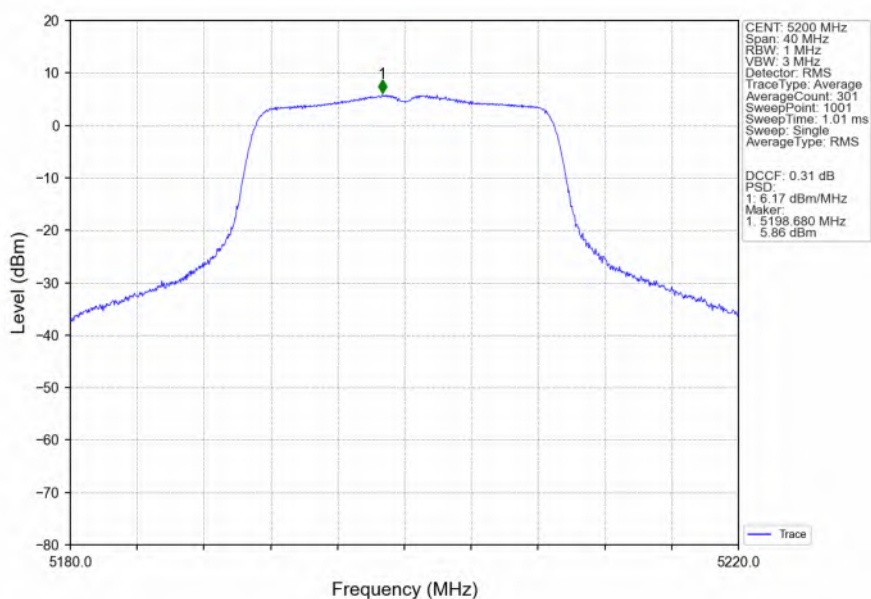
802.11n(HT20)_HCH_5700MHz_Ant1_NTNV



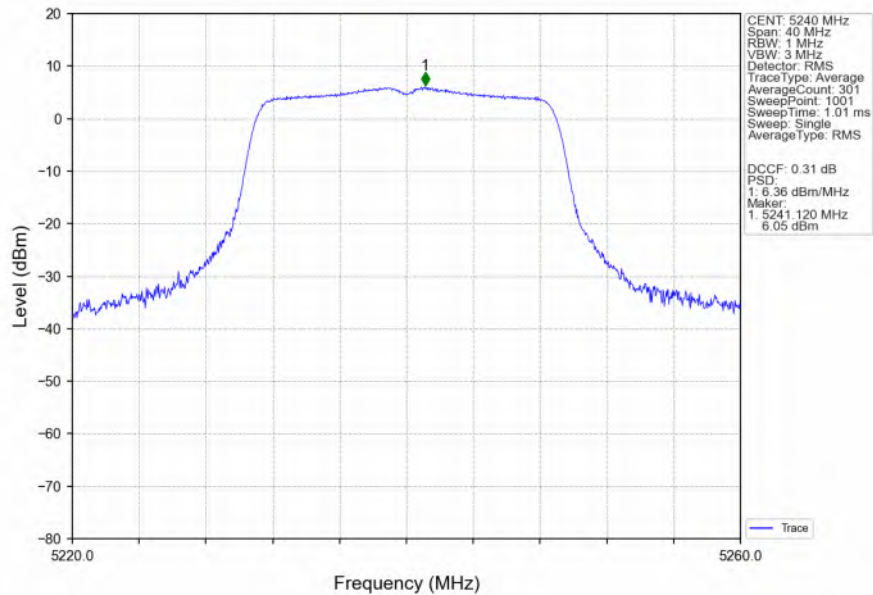
802.11ac(VHT20)_LCH_5180MHz_Ant1_NTNV



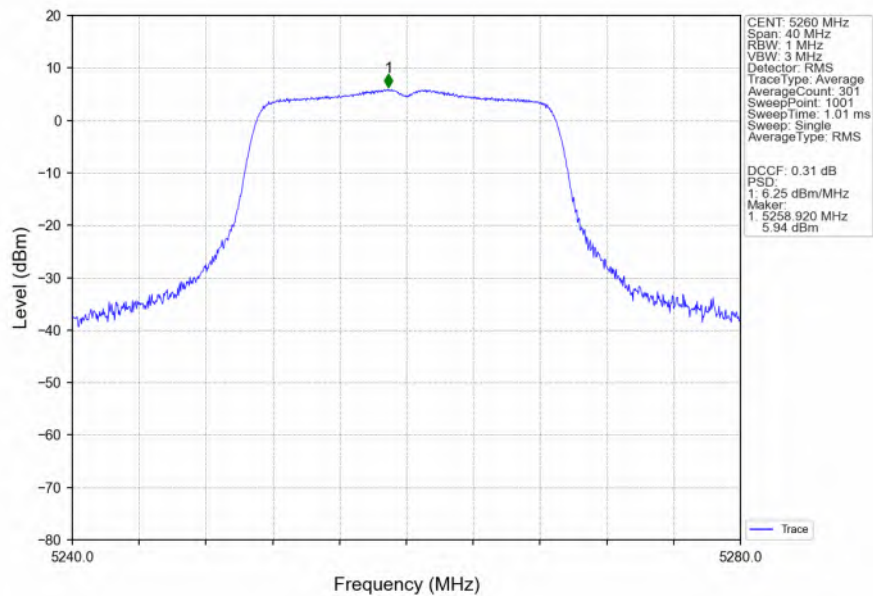
802.11ac(VHT20)_MCH_5200MHz_Ant1_NTNV



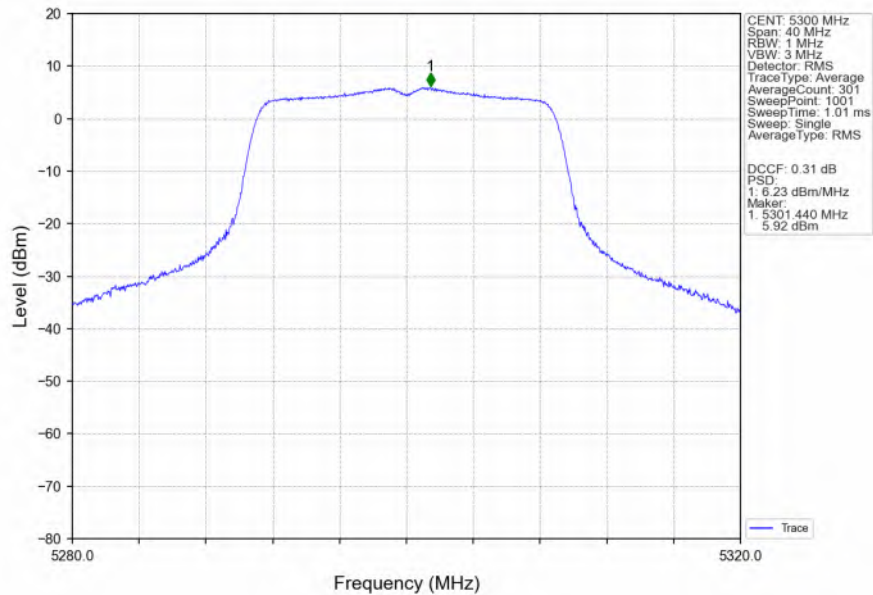
802.11ac(VHT20)_HCH_5240MHz_Ant1_NTNV



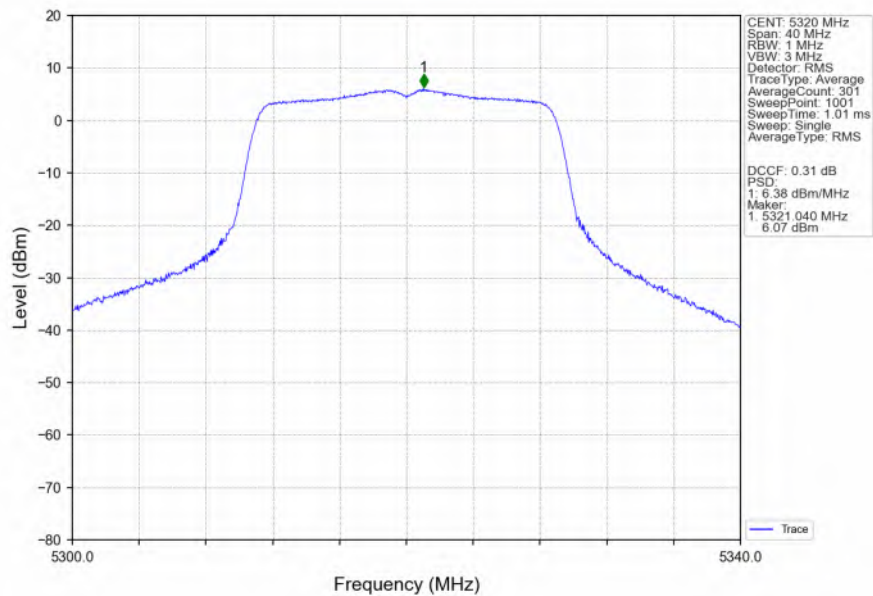
802.11ac(VHT20)_LCH_5260MHz_Ant1_NTNV



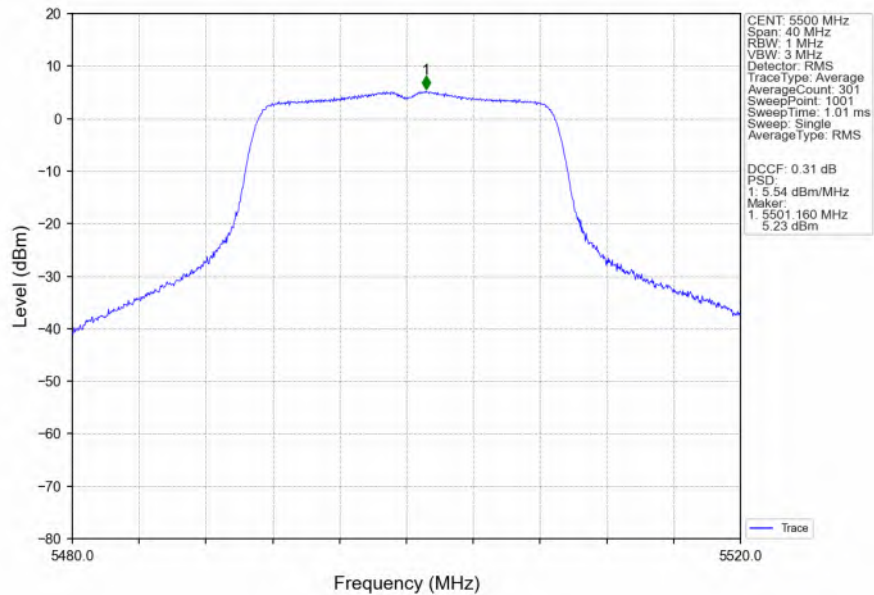
802.11ac(VHT20)_MCH_5300MHz_Ant1_NTNV



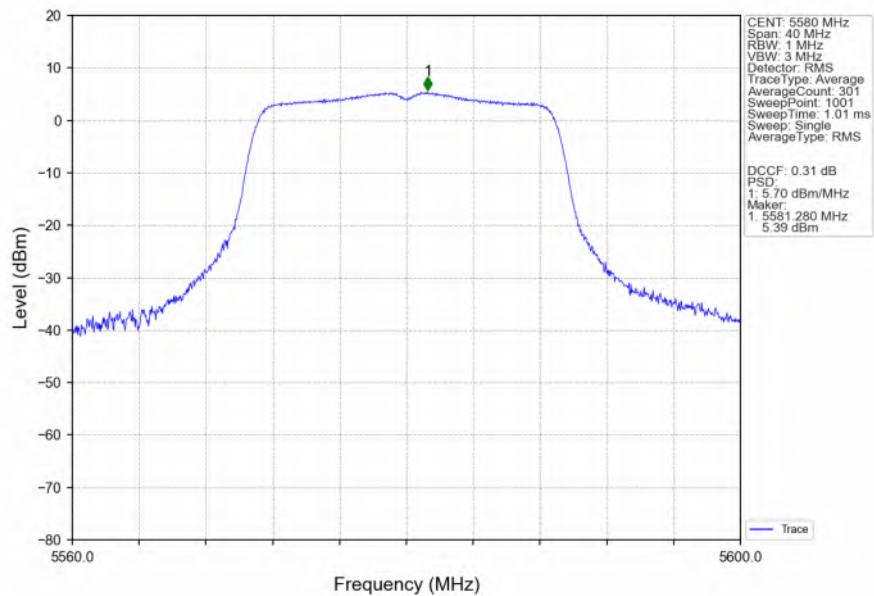
802.11ac(VHT20)_HCH_5320MHz_Ant1_NTNV



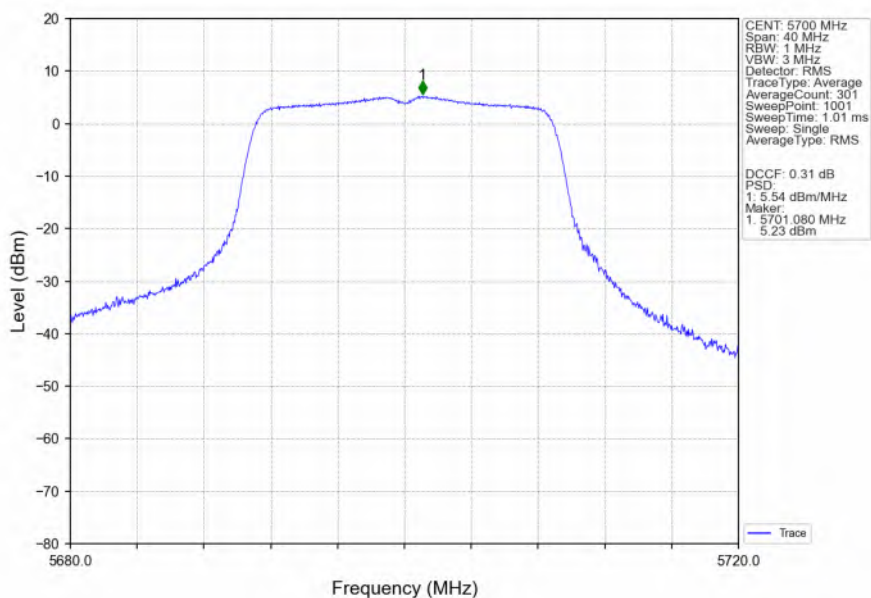
802.11ac(VHT20)_LCH_5500MHz_Ant1_NTNV



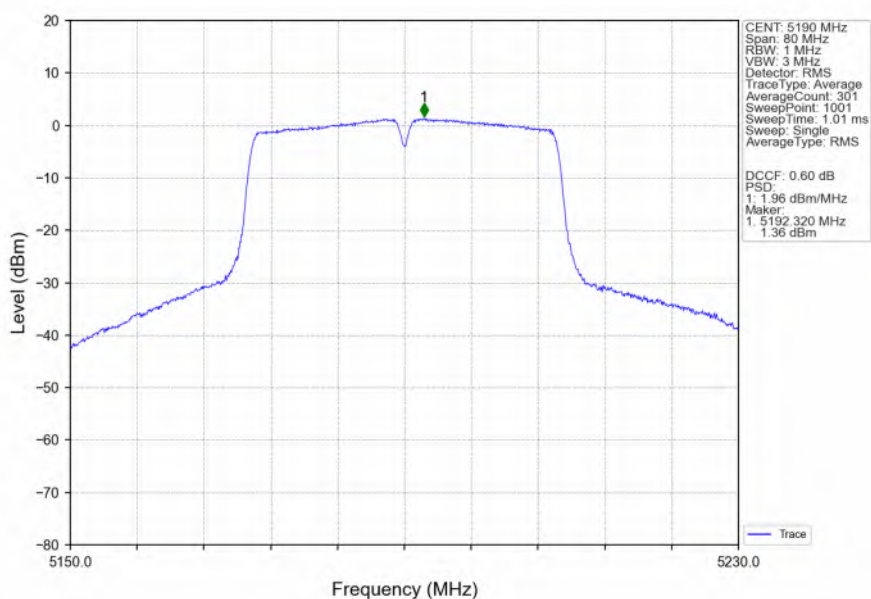
802.11ac(VHT20)_MCH_5580MHz_Ant1_NTNV



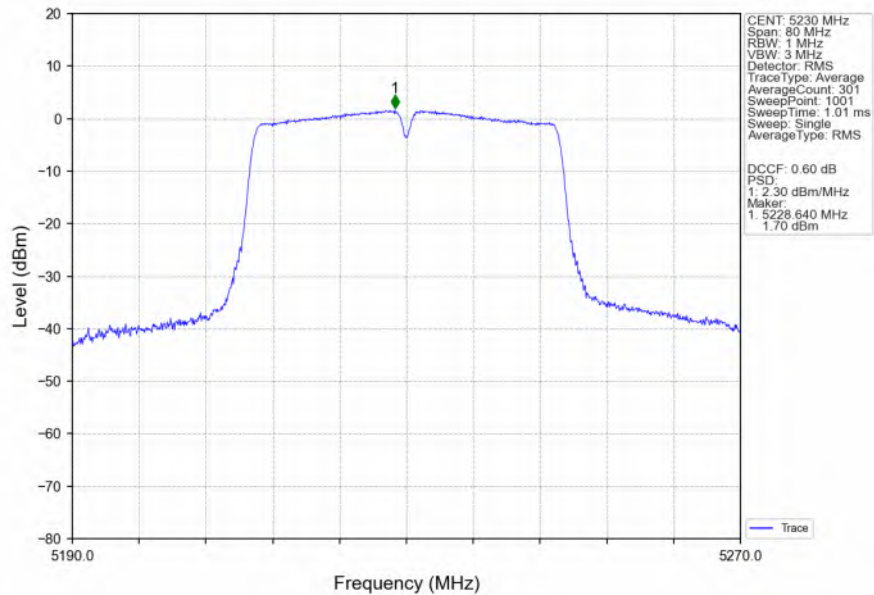
802.11ac(VHT20)_HCH_5700MHz_Ant1_NTNV



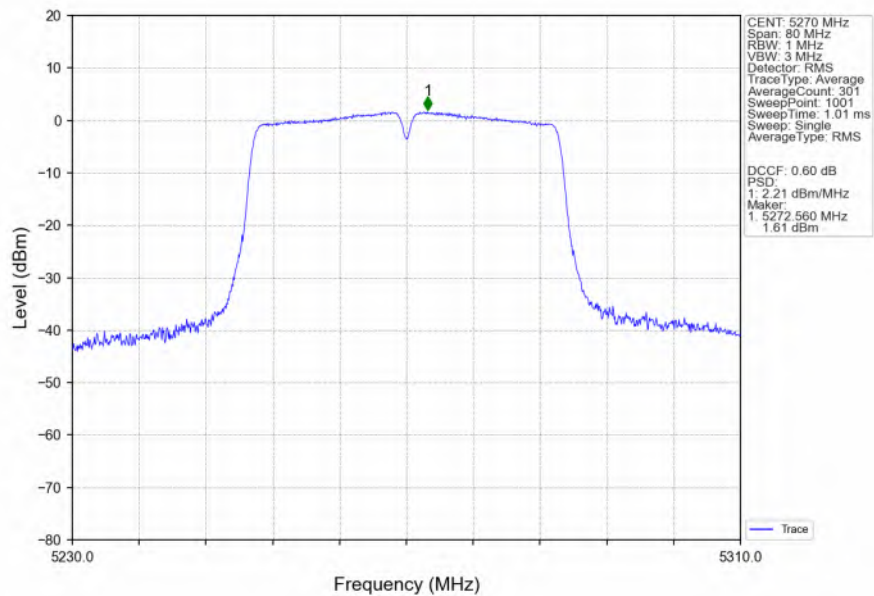
802.11ac(VHT40)_LCH_5190MHz_Ant1_NTNV



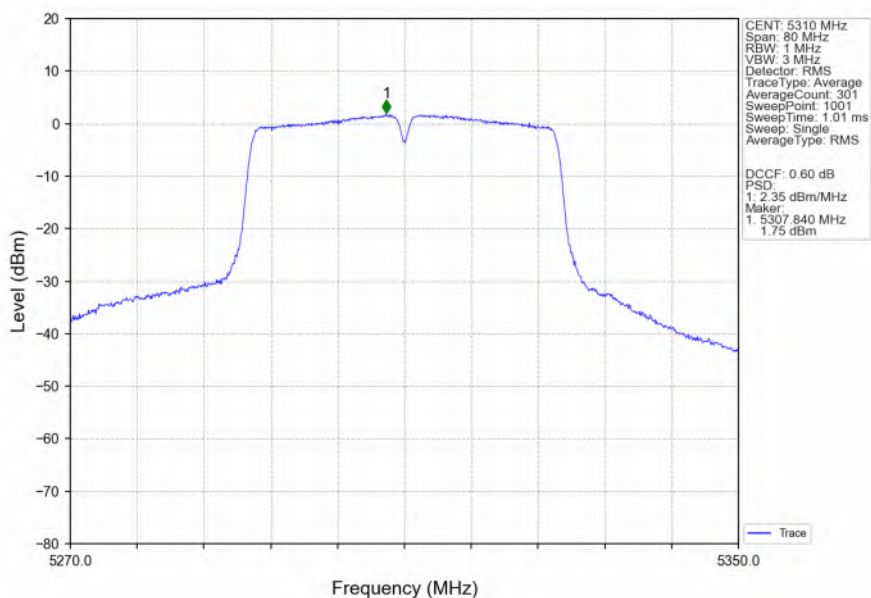
802.11ac(VHT40)_HCH_5230MHz_Ant1_NTNV



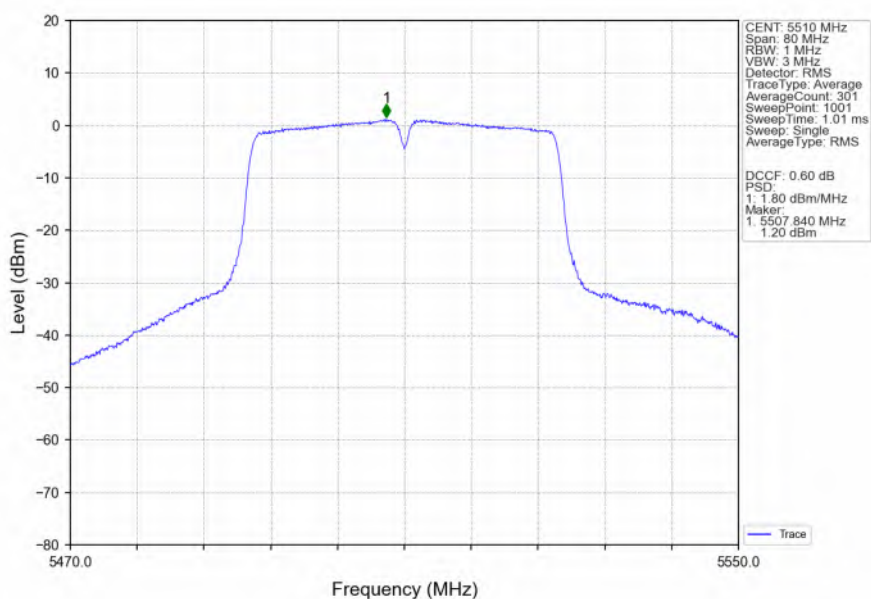
802.11ac(VHT40)_LCH_5270MHz_Ant1_NTNV



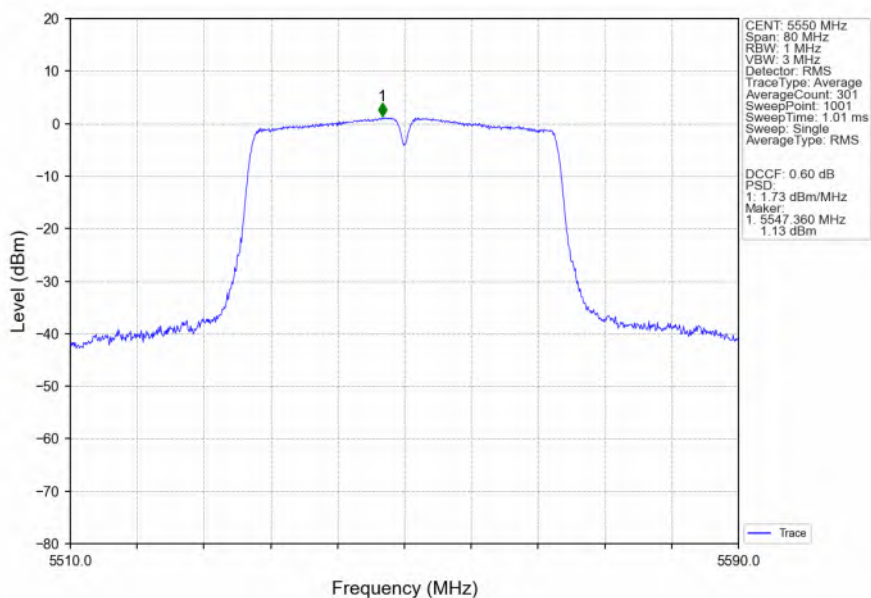
802.11ac(VHT40)_HCH_5310MHz_Ant1_NTNV



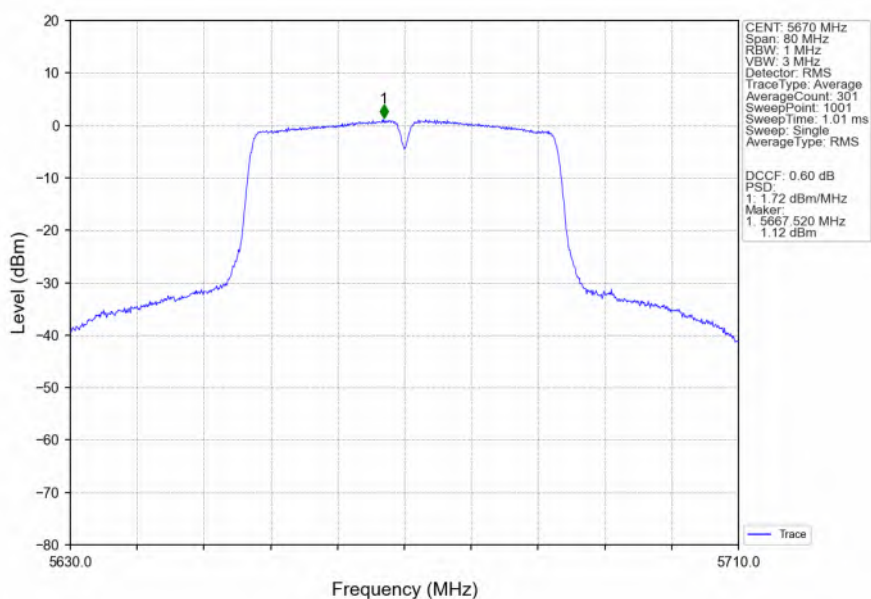
802.11ac(VHT40)_LCH_5510MHz_Ant1_NTNV



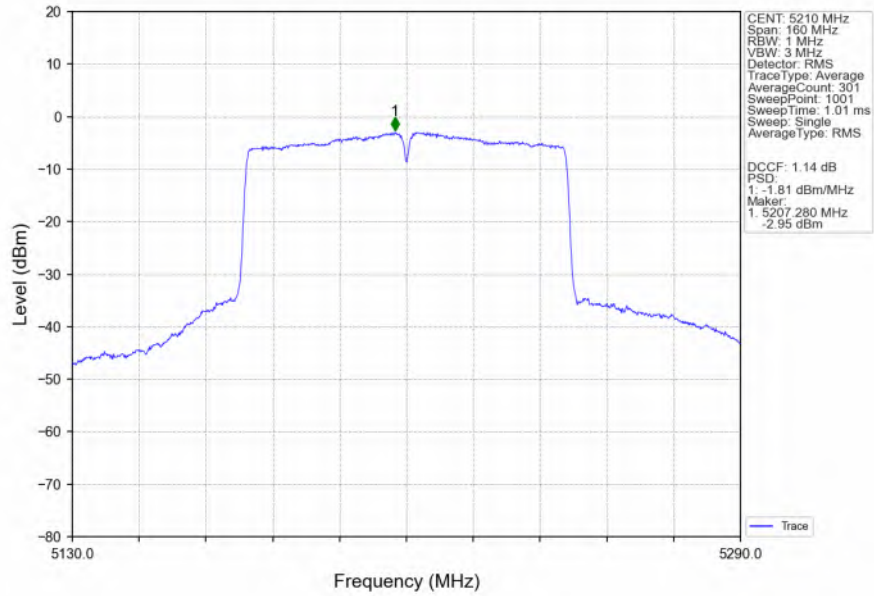
802.11ac(VHT40)_MCH_5550MHz_Ant1_NTNV



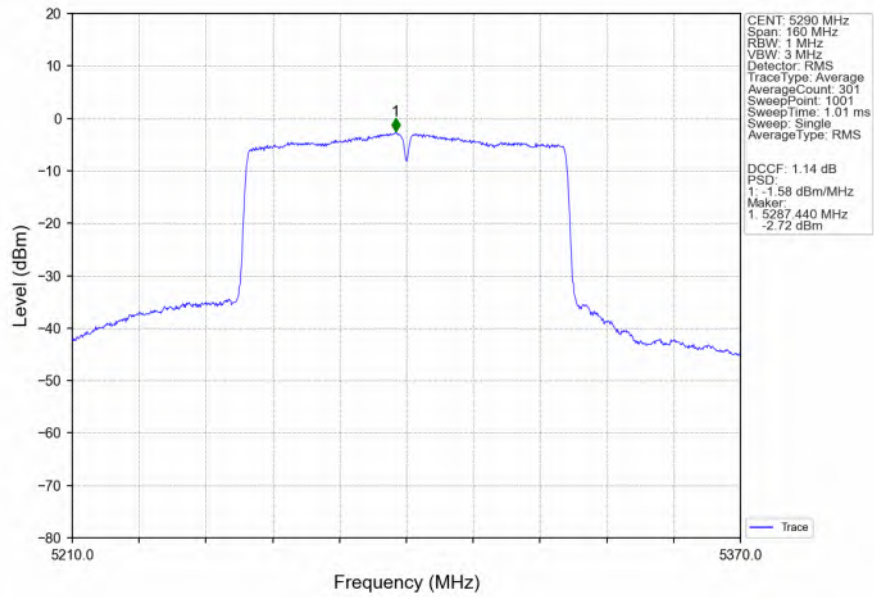
802.11ac(VHT40)_HCH_5670MHz_Ant1_NTNV



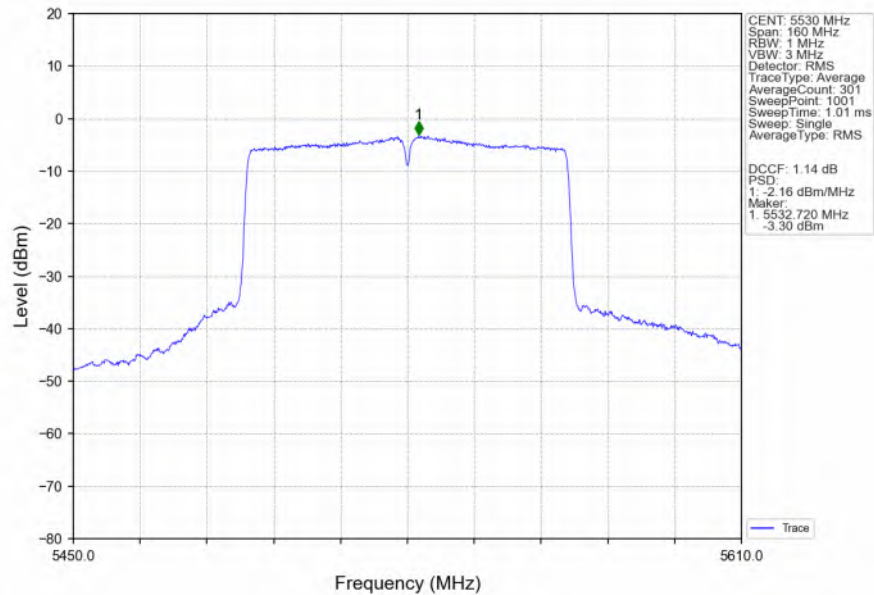
802.11ac(VHT80)_MCH_5210MHz_Ant1_NTNV



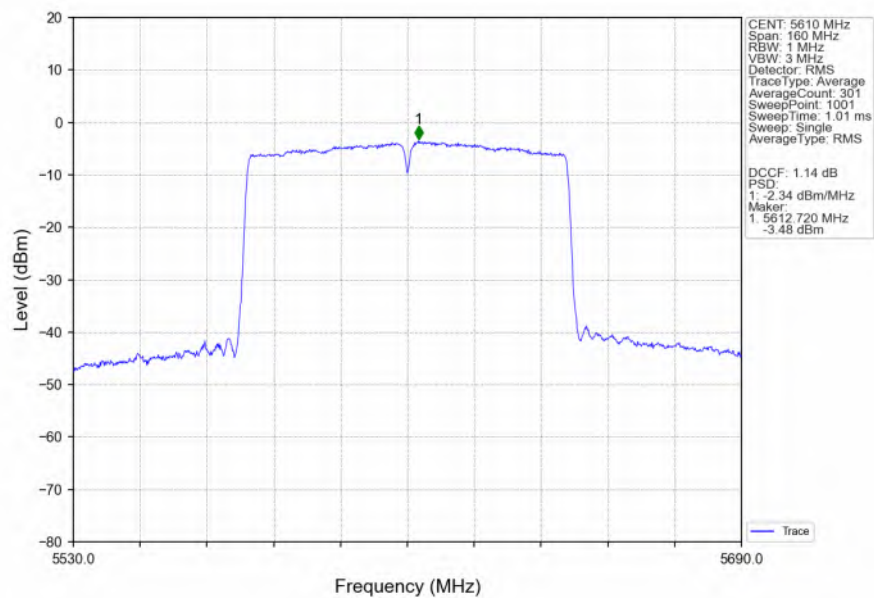
802.11ac(VHT80)_MCH_5290MHz_Ant1_NTNV



802.11ac(VHT80)_LCH_5530MHz_Ant1_NTNV

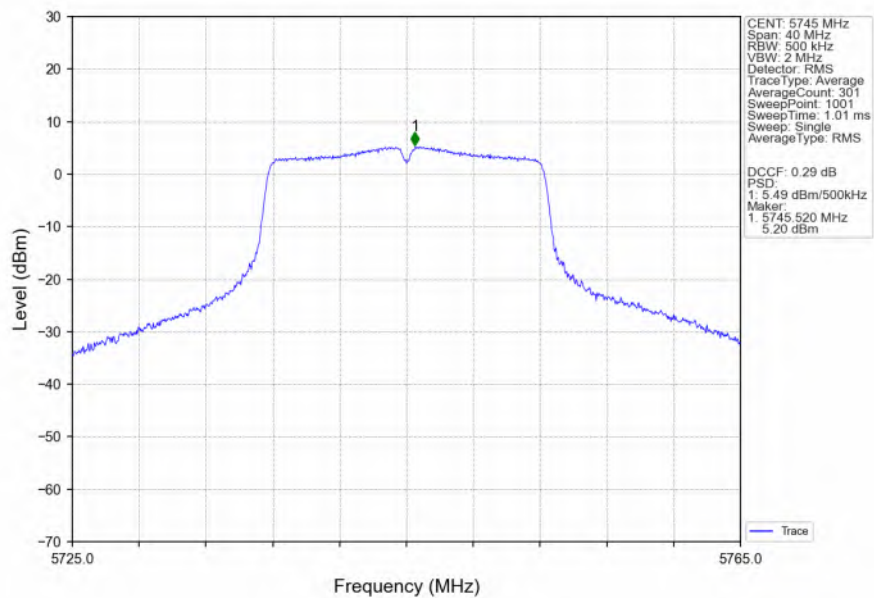


802.11ac(VHT80)_HCH_5610MHz_Ant1_NTNV

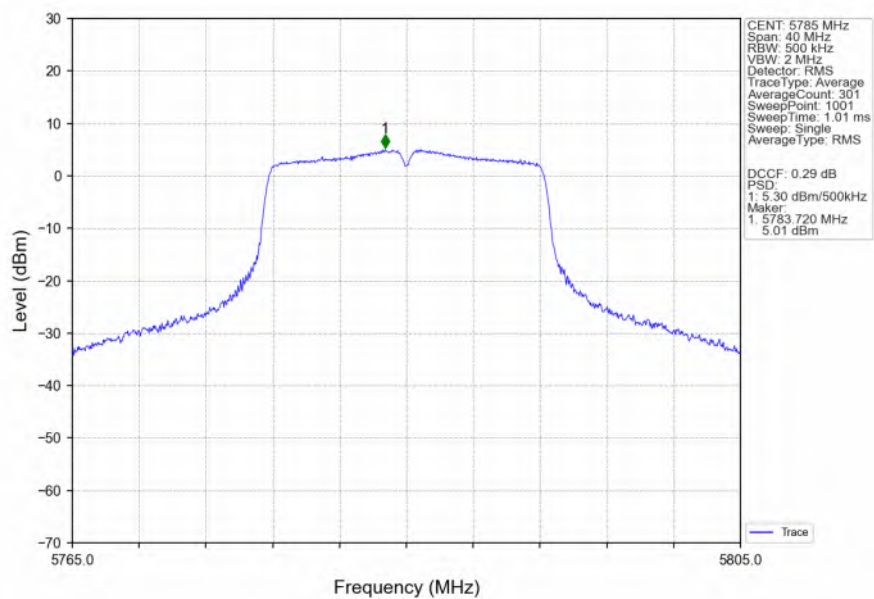


4.2.2 PSD-Band3

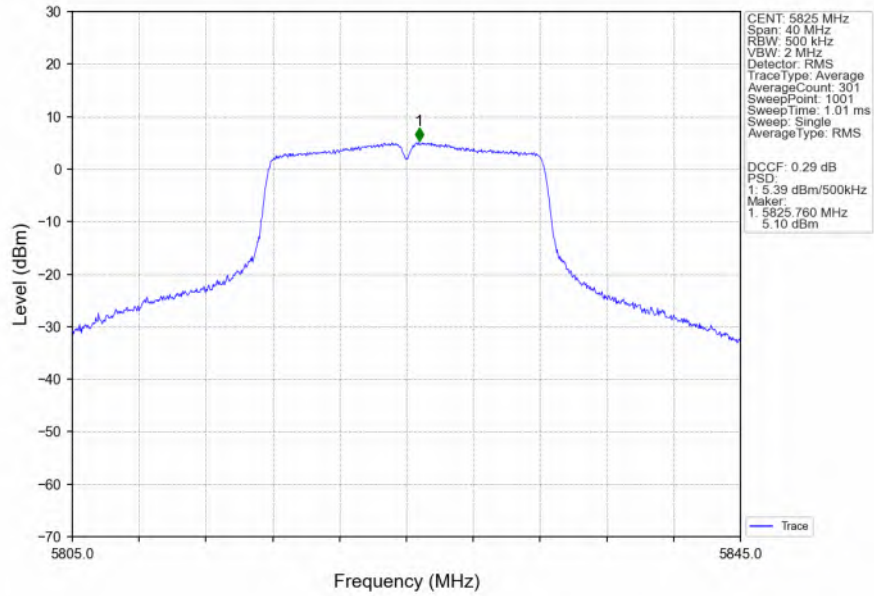
802.11a_LCH_5745MHz_Ant1_NTNV



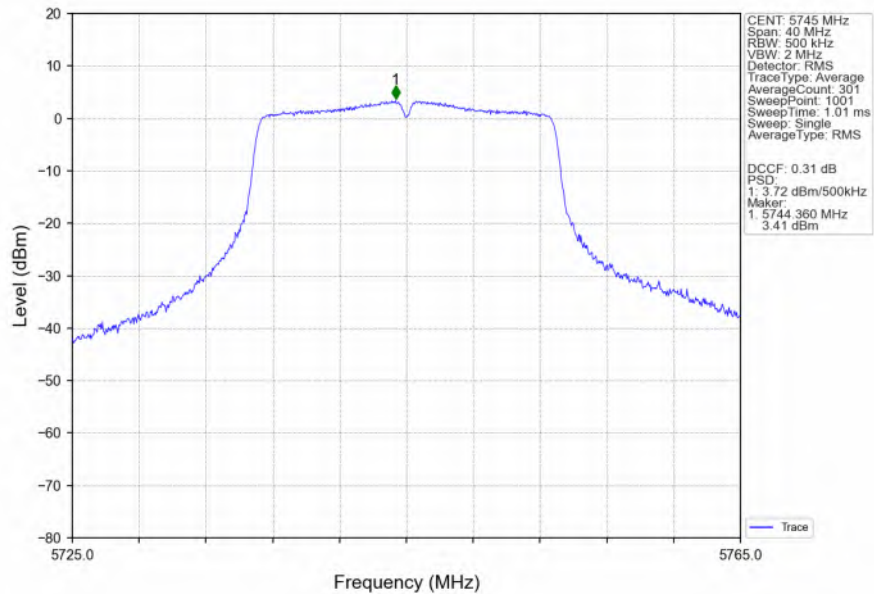
802.11a_MCH_5785MHz_Ant1_NTNV



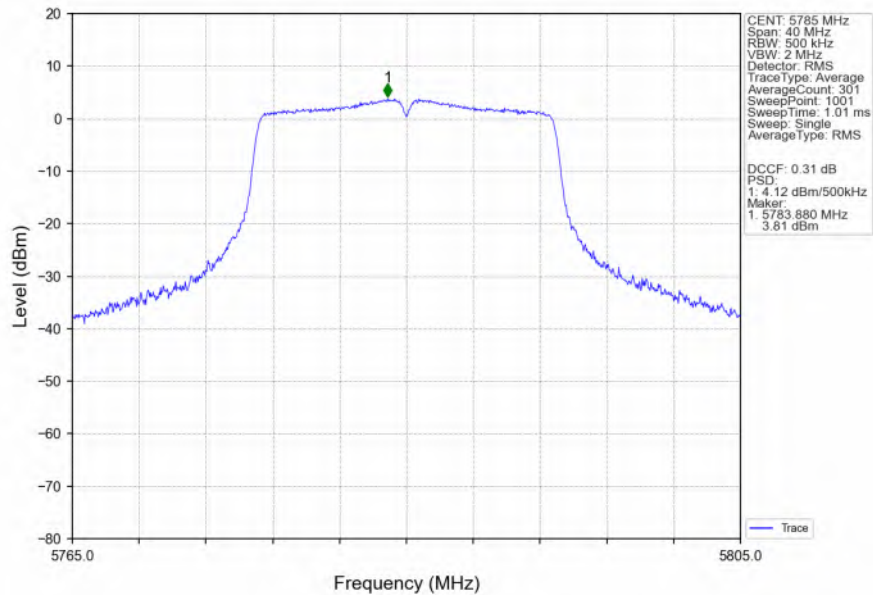
802.11a_HCH_5825MHz_Ant1_NTNV



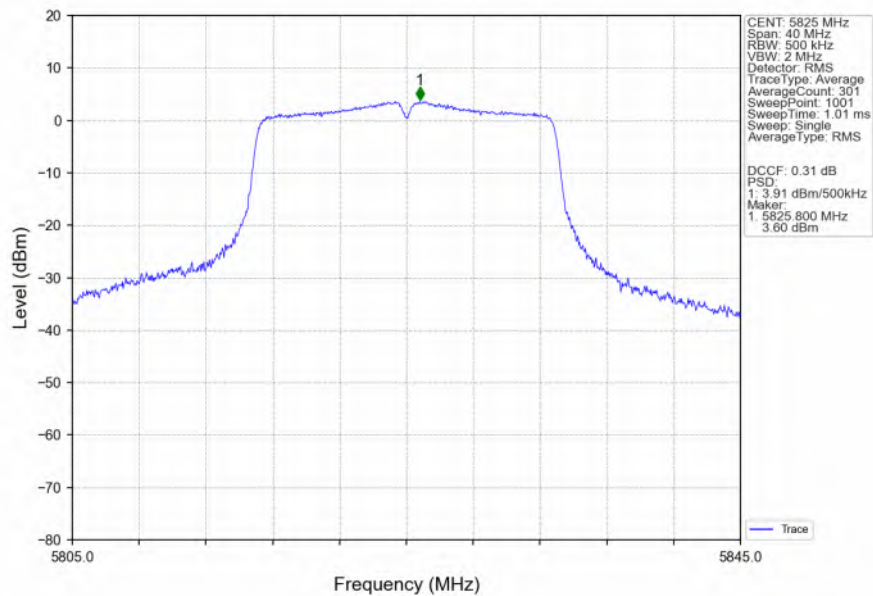
802.11n(HT20)_LCH_5745MHz_Ant1_NTNV



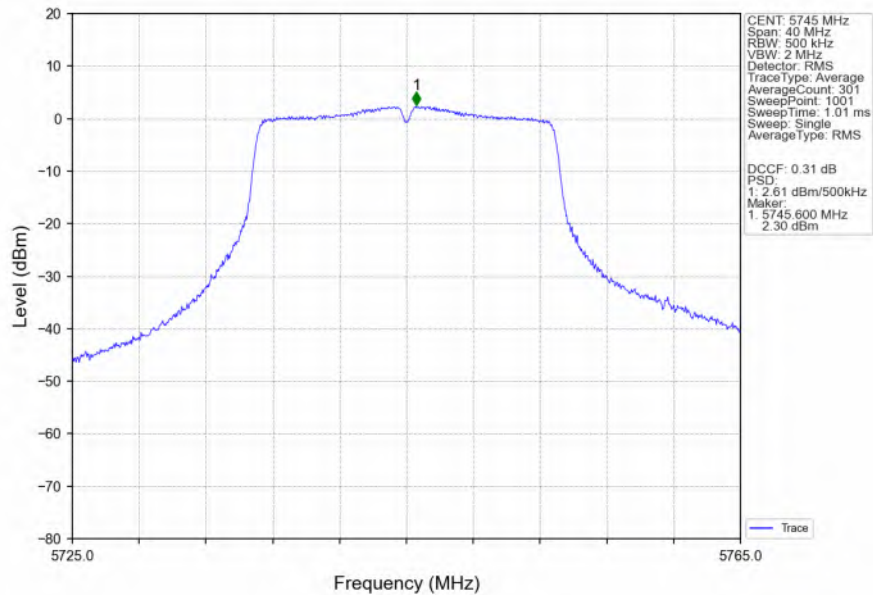
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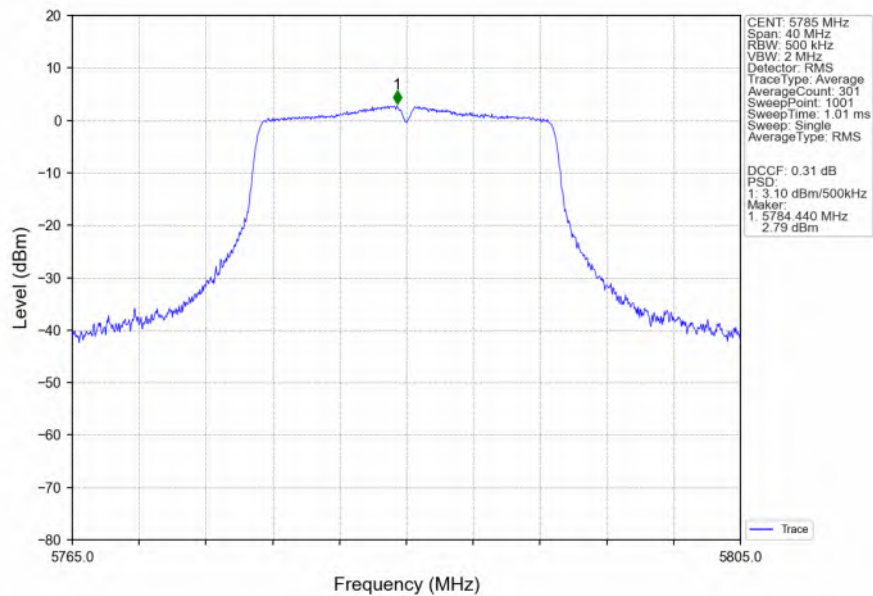
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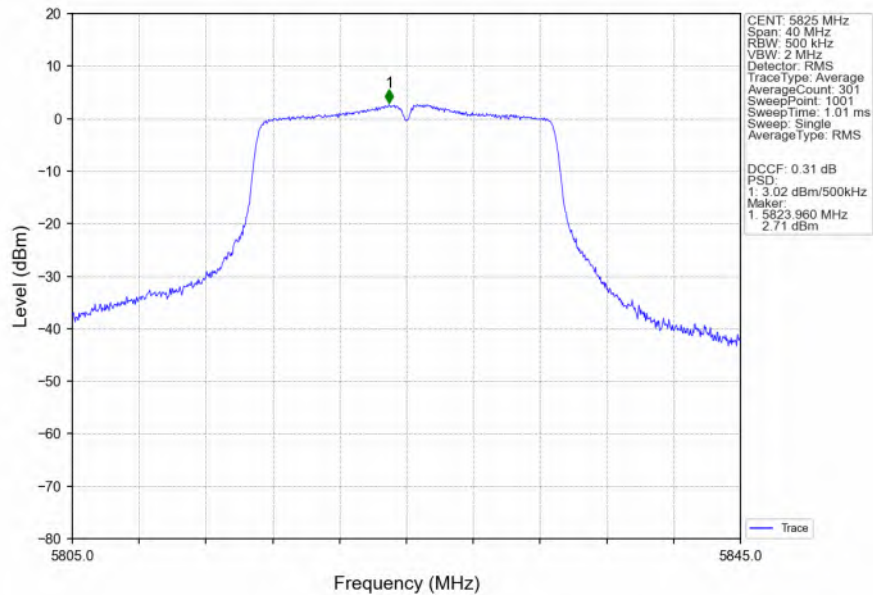
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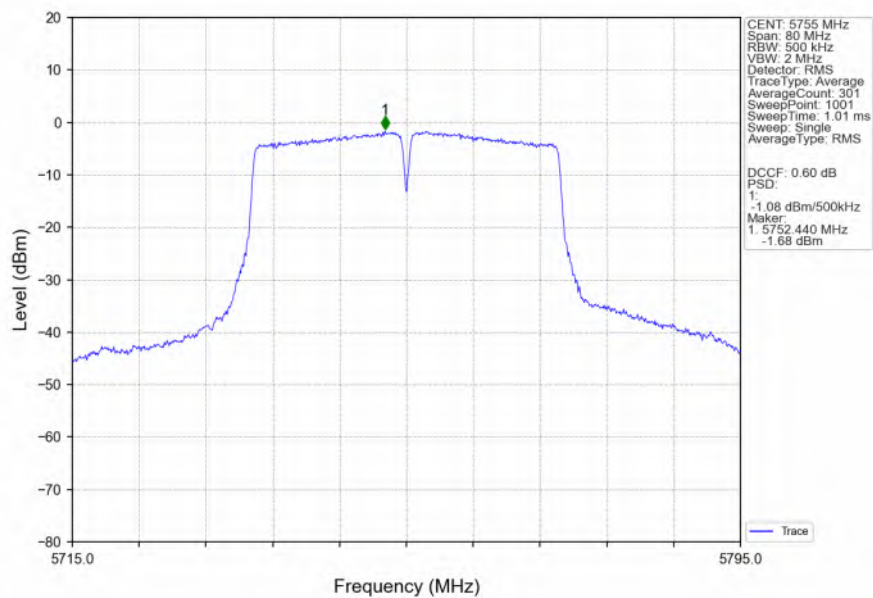
802.11ac(VHT20)_MCH_5785MHz_Ant1_NTNV



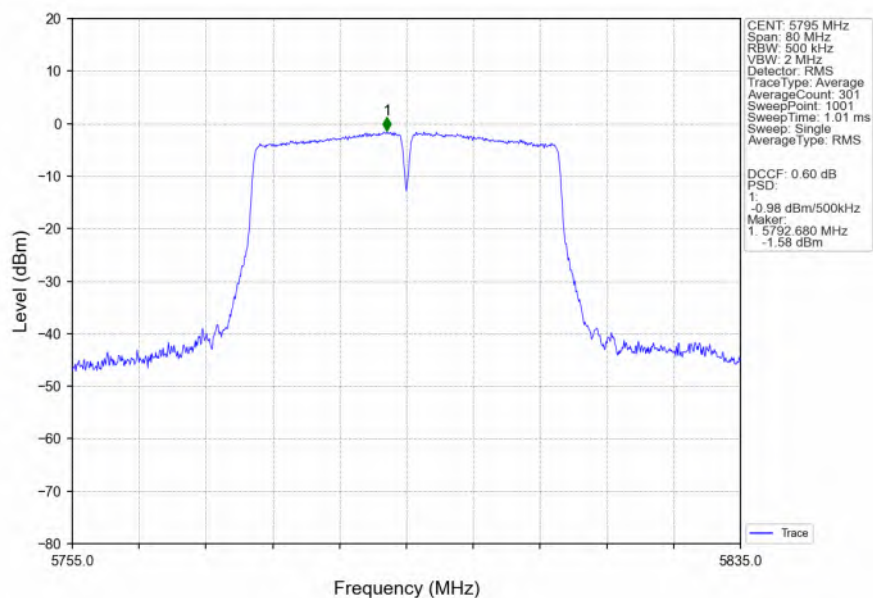
802.11ac(VHT20)_HCH_5825MHz_Ant1_NTNV



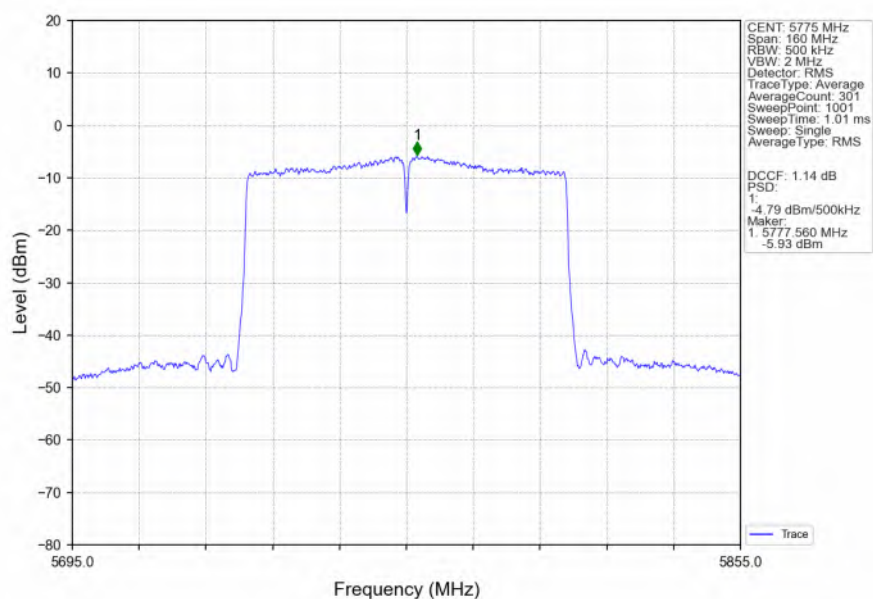
802.11ac(VHT40)_LCH_5755MHz_Ant1_NTNV



802.11ac(VHT40)_HCH_5795MHz_Ant1_NTNV



802.11ac(VHT80)_MCH_5775MHz_Ant1_NTNV



- End of the Report -